

VENDOR CONTRACT

Between Computer Technology Link Corp. (DBA CTL) and
(Company Name)

THE INTERLOCAL PURCHASING SYSTEM (TIPS)

For

COMPUTERS, EQUIPMENT, COMPONENTS AND PERIPHERALS #02062515

General Information

The vendor contract shall include the contract, the terms and conditions, special terms and conditions, any agreed upon amendments, as well as all of the sections of the solicitation and the awarded vendor's proposal. Once signed, if an awarded vendor's proposal varies or is unclear in any way from the TIPS contract, TIPS, at its sole discretion, will decide which provision will prevail. Other documents to be included are the awarded vendor's proposals, task orders, purchase orders and any adjustments which have been issued.

The following pages will constitute the contract between the successful vendors(s) and TIPS. Bidders shall state, in a separate writing, and include with their proposal response, any required exceptions or deviations from these terms, conditions, and specifications. If agreed to by TIPS, they will be incorporated into the final contract.

The Vendor Contract ("Contract") made and entered into by and between The Interlocal Purchasing System (hereinafter referred to as "TIPS" respectfully) a government cooperative purchasing program authorized by the Region VIII Education Service Center, having its principal place of business at 4845 US Hwy 271 North, Pittsburg, Texas 75686. This contract consists of the provisions set forth below, including provisions of all Attachments referenced herein. In the event of a conflict between the provisions set forth below and those contained in any Attachment, the provisions set forth shall control.

Definitions

PURCHASE ORDER is the TIPS member's approval providing the authority to proceed with the negotiated delivery order under the contract. Special terms and conditions as agreed to between the vendor and TIPS member will be added as addendums to the PO. Items such as certificate of insurance, bonding requirements, small or disadvantaged business goals are some of the addendums possible.

PREMIUM HOURS are defined as those hours not included in regular hours or recognized holidays. Premium hours are to be approved by the TIPS member for each delivery order and noted in the delivery order proposal as a line item during negotiations.

REGULAR HOURS are defined as those hours between the hours of 7 AM and 6 PM Monday thru Friday.

Terms and Conditions

Freight

All deliveries shall be freight prepaid, F.O.B. destination and shall be included in all pricing offered unless otherwise clearly stated in writing.

Warranty Conditions

All supplies equipment and services shall include manufacturer's minimum standard warranty unless otherwise agreed to in writing. Vendor shall be an authorized dealer, distributor or manufacturer for all products. All equipment proposed shall be new unless clearly stated in writing.

Customer Support

The Vendor shall provide timely and accurate customer support to TIPS members. Vendors shall respond to such requests within one (1) working day after receipt of the request. Vendor shall provide training regarding products and services supplied by the Vendor unless otherwise clearly stated in writing at the time of purchase. (Unless training is a line item sold or packaged and must be purchased with product.)

Contracts

All contracts and agreements between Vendors and TIPS Members shall strictly adhere to the statutes that are set forth in the Uniform Commercial Code as most recently revised.

Contracts for purchase will normally be put into effect by means of a purchase order(s) executed by authorized agents of the participating government entities.

Davis Bacon Act requirements will be met when Federal Funds are used for construction and/or repair of buildings.

Tax exempt status

A taxable item sold, leased, rented to, stored, used, or consumed by any of the following governmental entities is exempted from the taxes imposed by this chapter:(1) the United States; (2) an unincorporated instrumentality of the United States; (3) a corporation that is an agency or instrumentality of the United States and is wholly owned by the United States or by another corporation wholly owned by the United States;(4) the State of Texas; (5) a Texas county, city, special district, or other political subdivision; or (6) a state, or a governmental unit of a state that borders Texas, but only to the extent that the other state or governmental unit

exempts or does not impose a tax on similar sales of items to this state or a political subdivision of this state. Texas Tax Code § 151.309.

Assignments of contracts

No assignment of contract may be made without the prior written approval of TIPS. Payment can only be made to the awarded Vendor or vendor assigned dealer.

Disclosures

1. Vendor affirms that he/she has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a public servant in connection with this contract.
2. Vendor shall attach, in writing, a complete description of any and all relationships that might be considered a conflict of interest in doing business with participants in the TIPS program.
3. The vendor affirms that, to the best of his/her knowledge, the offer has been arrived at independently, and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give an unfair advantage over other vendors in the award of this contract.

Renewal of Contracts

The COMPUTERS, EQUIPMENT, COMPONENTS AND PERIPHERALS contract is for one (1) year with an option for renewal for 2 consecutive years. Total term of contract can be up to 3 years if sales are reported through the contract and both parties agree.

Shipments

The Vendor shall ship ordered products within five (5) working days after the receipt of the order. If a product cannot be shipped within that time, the Vendor shall notify TIPS and the requesting entity as to why the product has not shipped and shall provide an estimated shipping date, if applicable. TIPS or the requesting entity may cancel the order if estimated shipping time is not acceptable.

Invoices

The Vendor or vendor assigned dealer shall submit invoices, to the TIPS participant. Each invoice shall include the TIPS participant's purchase order number. The shipment tracking number or pertinent information for verification of TIPS participant receipt shall be made available upon request. The Vendor or vendor assigned dealer shall not invoice for partial shipments unless agreed to in writing in advance by TIPS and the TIPS participant.

Payments

The TIPS participant will make payments directly to the Vendor or vendor assigned dealer at net 30 days after receiving invoice.

Pricing

The Vendor contracts to provide pricing to TIPS and its participating governmental entities that is the lowest pricing available to like cooperative purchasing customers and the pricing shall remain so throughout the duration of the contract.

The Vendor agrees to promptly lower the cost of any product purchased through TIPS following a reduction in the manufacturer or publisher's direct cost to the Vendor. Price increases will be honored. However, the Vendor shall honor previous prices for thirty (30) days after written notification to TIPS of an increase.

All pricing submitted to TIPS shall include the Two Percent (2%) participation fee to be remitted to TIPS by the Vendor. Vendor will not show adding the 2% to the invoice presented to customer.

Participation Fees

Vendor or vendor assigned dealer contracts to pay 2% of all sales to TIPS on a monthly scheduled report. TIPS will email a Monthly Submission Report to each vendor. The Vendor or vendor assigned dealer is responsible for keeping record of all sales that go through the TIPS contract. Report may be sent to TIPS electronically while check for 2% is mailed. Failure to pay 2% participation fee will result in termination of contract.

Indemnity

- 1. Indemnity for Personality Contracts.** Vendor agrees to indemnify and hold harmless and defend TIPS, TIPS member(s), officers and employees, from and against all claims and suits for damages, injuries to persons (including death), property damages, losses, and expenses including court costs and attorney's fees, arising out of, or resulting from, Vendor's performance of this contract, including all such causes of action based upon common, constitutional, or statutory law, or based in whole or in part, upon allegations of negligent or intentional acts on the part of the Vendor, its officers, employees, agents, subcontractors, licensees, invitees, whether or not such claims are based in whole or in part upon the negligent acts or omissions of the TIPS, TIPS member(s), officers, employees, or agents.
- 2. Indemnity for Performance Contracts.** The Vendor agrees to indemnify and hold harmless and defend TIPS, TIPS member(s), officers and employees from and against all claims and suits for damages, injuries to persons (including death), property damages, losses, and expenses including court costs and attorney's fees, arising out of, or resulting from, Vendor's work under this contract, including all such causes of action based upon common, constitutional, or statutory law, or based in whole or in part, upon allegations

of negligent or intentional acts on the part of the Vendor, its officers, employees, agents, subcontractors, licensees, or invitees. Vendor further agrees to indemnify and hold harmless and defend TIPS, TIPS member(s), officers and employees, from and against all claims and suits for injuries (including death) to an officer, employee, agent, subcontractor, supplier or equipment lessee of the Vendor, arising out of, or resulting from, Vendor's work under this contract whether or not such claims are based in whole or in part upon the negligent acts or omissions of the TIPS, TIPS member(s), officers, employees, or agents.

Attorney's Fees--Texas Local Government Code § 271.159 is expressly referenced.

Pursuant to §271.159, TEXAS LOC. GOV'T CODE, in the event that any one of the Parties is required to obtain the services of an attorney to enforce this Agreement, the prevailing party, in addition to other remedies available, shall be entitled to recover reasonable attorney's fees and costs of court.

Multiple Vendor Awards

TIPS reserves the right to award multiple vendor contracts for categories when deemed in the best interest of the TIPS membership. Bidders scoring 80% or above will be considered for an award. Categories are established at the discretion of TIPS.

State of Texas Franchise Tax

By signature hereon, the bidder hereby certifies that he/she is not currently delinquent in the payment of any franchise taxes owed the State of Texas under Chapter 171, Tax Code.

Miscellaneous

The Vendor acknowledges and agrees that continued participation in TIPS is subject to TIPS sole discretion and that any Vendor may be removed from the participation in the Program at any time with or without cause. Nothing in the contract or in any other communication between TIPS and the Vendor may be construed as a guarantee that TIPS participants will submit any orders at any time. TIPS reserves the right to request additional proposals for items already on contract at any time.

Purchase Order Pricing/Product Deviation

If a deviation of pricing/product on a purchase order occurs, TIPS is to be notified within 24 hours of receipt of order.

Cancellation for non-performance or contract deficiency

TIPS may terminate any contract if TIPS Members have not used the contract, or if purchase volume is determined to be "low volume" in any 12-month period. TIPS reserves the right to cancel the whole or any part of this contract due to failure by awarded vendor to carry out any

obligation, term or condition of the contract. TIPS may issue a written deficiency notice to awarded vendor for acting or failing to act in any of the following:

- Providing material that does not meet the specifications of the contract;
- Providing work and/or material that was not awarded under the contract;
- Failing to adequately perform the services set forth in the scope of work and specifications;
- Failing to complete required work or furnish required materials within a reasonable amount of time;
- Failing to make progress in performance of the contract and/or giving TIPS reason to believe that awarded vendor will not or cannot perform the requirements of the contract; and/or
- Performing work or providing services under the contract prior to receiving a TIPS reviewed purchase order for such work.

Upon receipt of the written deficiency, awarded vendor shall have ten (10) days to provide a satisfactory response to TIPS. Failure to adequately address all issues of concern may result in contract cancellation. Upon cancellation under this paragraph, all goods, materials, work, documents, data and reports prepared by awarded vendor under this contract shall become the property of the TIPS Member on demand.

TIPS Member Purchasing Procedures

Purchase orders are issued by participating TIPS member to the awarded vendor indicating on the PO "Contract Number 02062515". Purchase Order is emailed to TIPS at tipspo@tips-usa.com.

- Awarded vendor delivers goods/services directly to the participating member.
- Awarded vendor invoices the participating TIPS member directly.
- Awarded vendor receives payment directly from the participating member.
- Awarded vendor reports sales monthly to TIPS (unless prior arrangements have been made with TIPS to report monthly).

Form of Contract

The form of contract for this solicitation shall be the Request for Proposal, the awarded proposal(s) and best and final offer(s), and properly issued and reviewed purchase orders referencing the requirements of the Request for Proposals. If a vendor submitting an offer requires TIPS and/or TIPS Member to sign an additional agreement, a copy of the proposed agreement must be included with the proposal.

Vendor contract documents: TIPS will review proposed vendor contract documents. Vendor's contract document shall not become part of TIPS's contract with vendor unless and until an authorized representative of TIPS reviews and approves it.

Licenses

Awarded vendor shall maintain in current status all federal, state and local licenses, bonds and permits required for the operation of the business conducted by awarded vendor. Awarded vendor shall remain fully informed of and in compliance with all ordinances and regulations pertaining to the lawful provision of services under the contract. TIPS reserves the right to stop work and/or cancel contract of any awarded vendor whose license(s) expire, lapse, are suspended or terminated.

Novation

If awarded vendor sells or transfers all assets or the entire portion of the assets used to perform this contract, a successor in interest must guarantee to perform all obligations under this contract. TIPS reserves the right to accept or reject any new party. A simple change of name agreement will not change the contractual obligations of awarded vendor.

Site Requirements (when applicable to service or job)

Cleanup: Awarded vendor shall clean up and remove all debris and rubbish resulting from their work as required or directed by TIPS Member. Upon completion of work, the premises shall be left in good repair and an orderly, neat, clean and unobstructed condition.

Preparation: Awarded vendor shall not begin a project for which TIPS Member has not prepared the site, unless awarded vendor does the preparation work at no cost, or until TIPS Member includes the cost of site preparation in a purchase order.

Site preparation includes, but is not limited to: moving furniture, installing wiring for networks or power, and similar pre-installation requirements.

Registered sex offender restrictions: For work to be performed at schools, awarded vendor agrees that no employee of a sub-contractor who has been adjudicated to be a registered sex offender will perform work at any time when students are or reasonably expected to be present. Awarded vendor agrees that a violation of this condition shall be considered a material breach and may result in the cancellation of the purchase order at the TIPS Member's discretion.

Awarded vendor must identify any additional costs associated with compliance of this term. If no costs are specified, compliance with this term will be provided at no additional charge.

Safety measures: Awarded vendor shall take all reasonable precautions for the safety of employees on the worksite, and shall erect and properly maintain all necessary safeguards for protection of workers and the public. Awarded vendor shall post warning signs against all hazards created by the operation and work in progress. Proper precautions shall be taken pursuant to state law and standard practices to protect workers, general public and existing structures from injury or damage.

Smoking

Persons working under contract shall adhere to local smoking policies. Smoking will only be permitted in posted areas or off premises.

Invoices

The awarded vendor shall submit invoices to the participating entity clearly stating "Per TIPS Contract". The shipment tracking number or pertinent information for verification shall be made available upon request.

Marketing

Awarded vendor agrees to allow TIPS to use their name and logo within website, marketing materials and advertisement. Any use of TIPS name and logo or any form of publicity, inclusive of press release, regarding this contract by awarded vendor must have prior approval from TIPS.

Supplemental agreements

The entity participating in the TIPS contract and awarded vendor may enter into a separate supplemental agreement to further define the level of service requirements over and above the minimum defined in this contract i.e. invoice requirements, ordering requirements, specialized delivery, etc. Any supplemental agreement developed as a result of this contract is exclusively between the participating entity and awarded vendor. TIPS, its agents, TIPS members and employees shall not be made party to any claim for breach of such agreement.

Legal obligations

It is the responding vendor's responsibility to be aware of and comply with all local, state and federal laws governing the sale of products/services identified in this RFP and any awarded contract thereof. Applicable laws and regulations must be followed even if not specifically identified herein.

Audit rights

Awarded Vendor shall, at their sole expense, maintain appropriate due diligence of all purchases made by TIPS Member that utilizes this Contract. TIPS and Region 8 ESC each reserve the right to audit the accounting for a period of three (3) years from the time such purchases are made. This audit right shall survive termination of this Agreement for a period of one (1) year from the effective date of termination. TIPS shall have authority to conduct random audits of Awarded Vendor's pricing that is offered to TIPS Members. Notwithstanding the foregoing, in the event that TIPS is made aware of any pricing being offered to eligible entities that is materially inconsistent with the pricing under this agreement, TIPS shall have the ability to conduct the audit internally or may engage a third-party auditing firm. In the event of an audit, the requested materials shall be provided in the format and at the location designated by Region 8 ESC or TIPS.

Force Majeure

If by reason of Force Majeure, either party hereto shall be rendered unable wholly or in part to carry out its obligations under this Agreement then such party shall give notice and fully particulars of Force Majeure in writing to the other party within a reasonable time after

occurrence of the event or cause relied upon, and the obligation of the party giving such notice, so far as it is affected by such Force Majeure, shall be suspended during the continuance of the inability then claimed, except as hereinafter provided, but for no longer period, and such party shall endeavor to remove or overcome such inability with all reasonable dispatch.

Services

When applicable, performance bonds will be required on construction or labor required jobs over \$100,000 and payment bonds on jobs over \$25,000 or awarded vendor will meet the TIPS member's local and state purchasing requirements. Awarded vendors may need to provide additional capacity as jobs increase. Bonds will not require that a fee be paid to TIPS. The actual cost of the bond will be a pass through to the TIPS member and added to the purchase order.

Scope of Services

The specific scope of work for each job shall be determined in advance and in writing between TIPS Member and Awarded vendor. It is okay if the TIPS member provides a general scope, but the awarded vendor should provide a written scope of work to the TIPS member as part of the proposal. Once the scope of the job is agreed to, the TIPS member will issue a PO with the estimate referenced as an attachment along with bond and any other special provisions agreed to for the TIPS member. If special terms and conditions other than those covered within this solicitation and awarded contracts are required, they will be attached to the PO and shall take precedence over those in the base contract.

Project Delivery Order Procedures

The TIPS member having approved and signed an interlocal agreement, or other TIPS membership document, may make a request of the awarded vendor under this contract when the TIPS member has services that need to be undertaken. Notification may occur via phone, the web, email, fax, or in person.

Upon notification of a pending request, the awarded vendor shall make contact with the TIPS member as soon as possible, but must make contact with the TIPS member within two working days.

Scheduling of Projects

Scheduling of projects (if applicable) will be accomplished when the TIPS member issues a purchase order that will serve as "the notice to proceed". The period for the delivery order will include the mobilization, materials purchase, installation and delivery, design, weather, and site cleanup and inspection. No additional claims may be made for delays as a result of these items. When the tasks have been completed the awarded vendor shall notify the client and have the TIPS member inspect the work for acceptance under the scope and terms in the PO. The TIPS member will issue in writing any corrective actions that are required. Upon completion of these items, the TIPS member will issue a completion notice and final payment will be issued.

Support Requirements

If there is a dispute between the awarded vendor and TIPS member, TIPS or its representatives will assist in conflict resolution or third party (mandatory mediation), if requested by either party. TIPS, or its representatives, reserves the right to inspect any project and audit the awarded vendors TIPS project files, documentation and correspondence.

Special Terms and Conditions

It is the intent of TIPS to contract with a reliable, high performance vendor to supply products and services to government and educational agencies. It is the experience of TIPS that the following procedures provide TIPS, the Vendor, and the participating agency the necessary support to facilitate a mutually beneficial relationship. The specific procedures will be negotiated with the successful vendor.

- **Contracts:** All vendor purchase orders must be emailed to TIPS at tipspo@tips-usa.com. Should an agency send an order direct to vendor, it is the vendor's responsibility to forward the order to TIPS at the email above within 24 business hours and confirm its receipt with TIPS.
 - **Promotion of Contract:** It is agreed that Vendor will encourage all eligible entities to purchase from the TIPS Program. Encouraging entities to purchase directly from the Vendor and not through TIPS contract is not acceptable to the terms and conditions of this contract and will result in removal of Vendor from Program. Vendor is expected to use marketing funds for the marketing and promotion of this contract.
 - **Daily Order Confirmation:** All contract purchase orders will be approved daily by TIPS and sent to vendor. The vendor must confirm receipt of orders to the TIPS member (customer) within 24 business hours.
 - **Vendor custom website for TIPS:** If Vendor is hosting a custom TIPS website, then updated pricing must be posted by 1st of each month.
 - **Back Ordered Products:** If product is not expected to ship within 3 business days, customer is to be notified within 24 hours and appropriate action taken based on customer request.
-

Check one of the following responses to the General Terms and Special Terms and Conditions:

- We take no exceptions/deviations to the general and/or special terms and conditions.

(Note: If none are listed below, it is understood that no exceptions/deviations are taken.)

- We take the following exceptions/deviations to the general and/or special terms and conditions. All exceptions/deviations must be clearly explained. Reference the corresponding general or special terms and conditions that you are taking exceptions/deviations to. The proposer must clearly state if you are adding additional terms and conditions to the general or special terms and conditions. Provide details on your exceptions/deviations below:

The Interlocal Purchasing System (TIPS Cooperative) Supplier Response

Bid Information		Contact Information		Ship to Information
Bid Creator	Mr. David Mabe National Coordinator	Address	Region VIII Education Service Center 4845 US Highway 271 North Pittsburg, TX 75686	Address
Email	david.mabe@tips-usa.com	Contact	Mrs. Kim Thompson Coordinator of Office Operations	Contact
Phone	+1 (903) 243-4759	Department		Department
Fax	+1 (866) 749-6674	Building		Building
Bid Number	02062515	Floor/Room		Floor/Room
Title	Computers, Equipment, Components and Peripherals	Telephone	+1 (866) 839-8477	Telephone
Bid Type	RFP	Fax	+1 (866) 929-4402	Fax
Issue Date	04/02/2015	Email	bids@tips-usa.com	Email
Close Date	5/15/2015 3:00:00 PM CT			
Need by Date				

Supplier Information

Company CTL
 Address 9700 SW Harvest Ct.
 #100
 Beaverton, OR 97005

Contact
 Department
 Building
 Floor/Room

Telephone 1 (800) 6423087 205
 Fax 1 (503) 5269315
 Email

Submitted 5/14/2015 7:04:31 PM CT
 Total \$0.00

Signature Michael Mahanay

Email mmahanay@ctl.net

Supplier Notes

Bid Notes

Bid Activities

Bid Messages

Please review the following and respond where necessary

#	Name	Note	Response
1	Yes - No	Disadvantaged/Minority/Women Business Enterprise - D/M/WBE (Required by some participating governmental entities) Vendor certifies that their firm is a D/M/WBE? Vendor must upload proof of certification to the "Response Attachments" D/M/WBE CERTIFICATES section.	No
2	Yes - No	Highly Underutilized Business - HUB (Required by some participating governmental entities) Vendor certifies that their firm is a HUB? Vendor must upload proof of certification to the "Response Attachments" HUB CERTIFICATES section.	No
3	Yes - No	Certification of Residency (Required by the State of Texas) Company submitting bid is a Texas resident bidder?	No
4	Company Residence (City)	Vendor's principal place of business is in the city of?	Beaverton
5	Company Residence (State)	Vendor's principal place of business is in the state of?	Oregon
6	Felony Conviction Notice:	(Required by the State of Texas) My firm is, as outlined on PAGE 5 in the Instructions to Bidders document: (Questions 7 - 9)	(No Response Required)
7	Yes - No	A publicly held corporation; therefore, this reporting requirement is not applicable?	No
8	Yes - No	Is not owned or operated by anyone who has been convicted of a felony?	No
9	Yes - No	Is owned or operated by individual(s) who has/have been convicted of a felony? If answer is YES, a detailed explanation of the name(s) and conviction(s) must be uploaded to the "Response Attachments" FELONY CONVICTION section.	No
10	Pricing Information:	Pricing information section. (Questions 11 - 14)	(No Response Required)
11	Yes - No	In addition to the typical unit pricing furnished herein, the Vendor agrees to furnish all current and future products at prices that are proportionate to Dealer Pricing. If answer is NO, include a statement detailing how pricing for TIPS participants would be calculated in the PRICING document that is uploaded to the "Response Attachments" PRICING section.	Yes
12	Yes - No	Pricing submitted includes the 2% TIPS participation fee?	Yes
13	Yes - No	Vendor agrees to remit to TIPS the required 2% participation fee?	Yes
14	Yes - No	Additional discounts to TIPS members for bulk quantities or scope of work?	Yes
15	Start Time	Average start time after receipt of customer order is ____ working days?	1
16	Years Experience	Company years experience in this category?	26
17	Yes - No	The Vendor can provide services and/or products to all 50 US States?	Yes
18	States Served:	If answer is NO to question #17, please list which states can be served. (Example: AR, OK, TX)	

19	Company and/or Product Description:	This information will appear on the TIPS website in the company profile section, if awarded a TIPS contract. (Limit 750 characters.)	Founded in 1989, CTL designs and manufactures computer products including education specific ruggedized tablets, laptops and chromebooks. CTL also manufactures specialty desktop and mobile workstations, LED Monitors, and high performance servers. Headquartered in Beaverton, Oregon with offices in Asia, CTL and their partners supply North American consumers, government agencies, and many of the most recognized corporate brands. For more information about CTL, please visit http://www.ctl.net .
20	Resellers:	Does the vendor have resellers that it will name under this contract? (If applicable, vendor should download the Reseller/Dealers spreadsheet from the Attachments section, fill out the form and submit the document in the "Response Attachments" RESELLERS section.	No
21	Primary Contact Name	Primary Contact Name	Michael Mahanay
22	Primary Contact Title	Primary Contact Title	Chief Marketing Officer
23	Primary Contact Email	Primary Contact Email	mmahanay@ctl.net
24	Primary Contact Phone	Primary Contact Phone - Format (xxx) xxx-xxxx	(971) 327-0101
25	Primary Contact Fax	Primary Contact Fax - Format (xxx) xxx-xxxx	(503) 641-5586
26	Primary Contact Mobile	Primary Contact Mobile- Format (xxx) xxx-xxxx	
27	Secondary Contact Name	Secondary Contact Name	Erik Stromquist
28	Secondary Contact Title	Secondary Contact Title	COO
29	Secondary Contact Email	Secondary Contact Email	estromquist@ctl.net
30	Secondary Contact Phone	Secondary Contact Phone - Format (xxx) xxx-xxxx	(503) 644-8541
31	Secondary Contact Fax	Secondary Contact Fax - Format (xxx) xxx-xxxx	(503) 641-5586
32	Secondary Contact Mobile	Secondary Contact Mobile - Format (xxx) xxx-xxxx	
33	2% Contact Name	2% Contact Name	Kari Heaberlin
34	2% Contact Email	2% Contact Email	kheaberlin@ctl.net
35	2% Contact Phone	2% Contact Phone - Format (xxx) xxx-xxxx	(503) 646-3850
36	Purchase Order Contact:	This person is responsible for receiving Purchase Orders from TIPS. (Questions 37 - 39)	(No Response Required)
37	Purchase Order Contact Name	Purchase Order Contact Name	Kari Heaberlin
38	Purchase Order Contact Email	Purchase Order Contact Email	kheaberlin@ctl.net
39	Purchase Order Contact Phone	Purchase Order Contact Phone - Format (xxx) xxx-xxxx	(503) 646-3850
40	Company Website	Company Website	http://www.ctl.net
41	Federal ID Number:	Federal ID Number also known as the Employer Identification Number.	931004740

42 Primary Address	Primary Address	9700 SW Harvest Ct. No.100
43 Primary Address City	Primary Address City	Beaverton
44 Primary Address State	Primary Address State	Oregon
45 Primary Address Zip	Primary Address Zip	97005
46 Search Words:	Please list search words to be posted in the TIPS database about your company that TIPS website users might search. Words may be product names, manufacturers, or other words associated with the category of award. YOU MAY NOT LIST NON-CATEGORY ITEMS. (Limit 500 words) (Format: product, paper, construction, manufacturer name, etc.)	CTL, Chromebook, Chromebox, Chrome, tablet, laptop, slate, pc, desktop, notebook
47 Yes - No	Do you wish to be eligible to participate in a TIPS contract in which a TIPS member utilizes federal funds on contracts exceeding \$100,000? (Non-Construction) (If YES, vendor should download the Federal Funds Over \$100,000 Certification document from the Attachments section, fill out the form and submit the document in the "Response Attachments" FEDERAL FUNDS section.) (Vendor must also download the Suspension or Debarment Certificate document from the Attachments section, fill out the form and submit the document in the "Response Attachments" SUSPENSION OR DEBARMENT section.)	Yes

Line Items

Response Total: \$0.00

Provisions for purchase with federal funds for contracts exceeding \$100,000
These forms are for non-construction contracts


Many TIPS members (grantees and sub-grantees) purchase goods and services with federal funds. When a member engages a contract exceeding \$100,000 and paid with federal funds, provisions are triggered by various Code of Federal Regulations requirements. Primarily 34 CFR 80.36 from the Department of Education and 7 CFR 3015 & 3016 from the Department of Agriculture for School Lunch Program. There may be other Federal programs from time to time that are not enumerated above that may fund certain projects using outside vendors. These are not optional for the contracting entity and in order to spend the federal funds certain provision and certifications must be in place to ensure legal compliance.

If you company wishes to be eligible to participate in a TIPS contract in which a member utilizes federal funds on contracts exceeding \$100,000, you must complete the following forms can provide the certifications as required on the subsequent pages.

Do you wish to be eligible to participate in a TIPS contract in which a member utilizes federal funds on contracts exceeding \$100,000?

Check your response?

YES NO



Signature of Authorized Company Official

5/8/2015

Date

Michael Mahanay

Printed Name of Authorized Company Official

Computer Technology Link Corp. (DBA CTL)

Company Name

Attach to this page a current W-9 form

Please complete the forms below

Legal Compliance

It is the proposing company's duty and responsibility to have knowledge of and be responsible for the compliance with all applicable laws, rules and regulations as they apply to this procurement process and any subsequent award. The vendor agrees to comply, in all relevant respects, with all Federal, State, and Local laws, rules and regulations related to the performance of services or supply of goods to TIPS or TIPS members?

Does vendor agree? YES MM Initial of Authorized Company Official

Non-Collusive Bidding Certificate

By submitting a proposal in response to a Request for Proposals or other procurement device containing this clause, you certify that you are authorized to certify to the following:

- 1) This bid or proposal has been independently arrived at without collusion with any other Bidder or with any Competitor;
- 2) This bid or proposal has not been knowingly disclosed and will not be knowingly disclosed, prior to the opening of bids, or proposals for this project, to any other Bidder, Competitor or potential competitor;
- 3) No attempt has been or will be made to induce any other person, partnership or corporation to submit or not to submit a bid or proposal;
- 4) The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification, and under the penalties being applicable to the Bidder as well as to the person signing in its behalf.

The vendor complied with #1 through 4 above? YES MM Initial of Authorized Company Official

SUSPENSION OR DEBARMENT CERTIFICATE

Non-Federal entities are prohibited from contracting with or making sub-awards under covered transactions to parties that are suspended or debarred or whose principals are suspended or debarred. Covered transactions include procurement for goods or services equal to or in excess of \$100,000.00. Contractors receiving individual awards for \$25,000.00 or more and all sub-recipients must certify that the organization and its principals are not suspended or debarred.

You certify that no suspension or disbarment is in place, which would preclude receiving a federally funded contract under the Federal OMB, A-102, common rules

The vendor has not been debarred? YES MM Initial of Authorized Company Official

Certification Regarding Lobbying

**Applicable to Grants, Subgrants, Cooperative Agreements, and Contracts Exceeding
\$100,000 in Federal Funds**

Submission of this certification is a prerequisite for making or entering into this transaction and is imposed by section 1352, Title 31, U.S. Code. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Any person who fails to file the required certification shall be subject to a civil penalty of not less than

\$10,000 and not more than \$100,000 for each such failure.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the awarding of a Federal contract, the making of a Federal grant, the making of a Federal loan, the entering into a cooperative agreement, and the extension, continuation, renewal, amendment, or modification of a Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all covered subawards exceeding \$100,000 in Federal funds at all appropriate tiers and that all subrecipients shall certify and disclose accordingly.

Computer Technology Link Corp. (DBA CTL)

Name of Organization

9700 SW Harvest Ct. #100

Address of Organization

Michael Mahanay, Chief Marketing Officer

Name / Title of Submitting Official

Signature of Submitting Official

5/8/2015

Signature Date

Provisions for purchase with federal funds for contracts exceeding \$100,000

Federal Rule (1) Administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as may be appropriate. (Contracts more than the simplified acquisition threshold)

Notice: Pursuant to Federal Rule (1) above, when federal funds are expended by TIPS Member, TIPS Member reserves all rights and privileges under the applicable laws and regulations with respect to this procurement in the event of breach of contract by either party.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (2) Termination for cause and for convenience by the grantee or subgrantee including the manner by which it will be effected and the basis for settlement. (All contracts in excess of \$10,000)

Pursuant to Federal Rule (2) above, when federal funds are expended by TIPS Member, TIPS Member reserves the right to terminate any agreement in excess of \$10,000 resulting from this procurement process for cause after giving the vendor an appropriate opportunity and up to 30 days, to cure the causal breach of terms and conditions. TIPS Member reserves the right to terminate any agreement in excess of \$10,000 resulting from this procurement process for convenience with 30 days notice in writing to the awarded vendor. Any award under this procurement process is not exclusive and the District reserves the right to purchase goods and services from other vendors when it is in the best interest of the District.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (7) Notice of awarding agency requirements and regulations pertaining to reporting.

Pursuant to Federal Rule (7) above, when federal funds are expended by TIPS Member, TIPS Member requires that the proposer certify that during the term of an award by the TIPS Member resulting from this procurement process the vendor will provide reports and documentation required by all applicable law and state and federal regulations upon request by the TIPS Member or any relevant state of federal agency.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (8) Notice of awarding agency requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course of or under such contract.

Provisions for purchase with federal funds for contracts exceeding \$100,000

Pursuant to Federal Rule (8) above, when federal funds are expended by TIPS Member, TIPS Member shall address any requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course of or under such contract in the contract document and absent language to the contrary or if the contract silent on the subject, the District retains all rights thereto.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (9) Awarding agency requirements and regulations pertaining to copyrights and rights in data.

Pursuant to Federal Rule (9) above, when federal funds are expended by TIPS Member, TIPS Member requires the proposer certify that during the term of an award by the TIPS Member resulting for this procurement process the vendor will surrender upon request any copyrighted materials owned by the TIPS Member but used in the awarded contract performance unless otherwise agreed in a written document by the parties. TIPS Member reserves the rights to all data created or provided to the vendor for the purpose of contract performance resulting for this procurement process and the vendor will surrender such data upon request unless otherwise agreed in a written document by the parties. If the contract is silent or not dispositive on the subject matter data or copyrights TIPS Member retains all rights in the data developed or gathered during the contract term.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (10) Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.

Pursuant to Federal Rule (9) above, when federal funds are expended by TIPS Member, TIPS Member requires the proposer certify that during the term and after the awarded term of an award by the TIPS Member resulting for this procurement process the vendor will grant access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.

Does vendor agree? YES MM Initial of Authorized Company Official

Provisions for purchase with federal funds for contracts exceeding \$100,000

Federal Rule (11) Retention of all required records for three years after grantees or subgrantees make final payments and all other pending matters are closed.

Pursuant to Federal Rule (11) above, when federal funds are expended by TIPS Member, TIPS Member requires the proposer certify that the awarded vendor retain of all required records for three years after grantees or subgrantees make final payments and all other pending matters are closed.

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (12) Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$100,000)

Pursuant to Federal Rule (12) above, when federal funds are expended by TIPS Member, TIPS Member requires the proposer certify that in performance of the contracts, subcontracts, and subgrants of amounts in excess of \$100,000, the vendor will be in compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15).

Does vendor agree? YES MM Initial of Authorized Company Official

Federal Rule (13) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

Pursuant to Federal Rule (13) above, when federal funds are expended by TIPS Member, TIPS Member requires proposer certify that during the term of an award by the TIPS Member resulting for this procurement process the vendor will be in compliance with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

Does vendor agree? YES MM Initial of Authorized Company Official

SUSPENSION OR DEBARMENT CERTIFICATE

Non-Federal entities are prohibited from contracting with or making sub-awards under covered transactions to parties that are suspended or debarred or whose principals are suspended or debarred. Covered transactions include procurement for goods or services equal to or in excess of \$100,000.00. Contractors receiving individual awards for \$25,000.00 or more and all sub-recipients must certify that the organization and its principals are not suspended or debarred.

You certify that no suspension or disbarment is in place, which would preclude receiving a federally funded contract under the Federal OMB, A-102, common rules

Information may be found at <https://www.sam.gov/index.html>

Has the vendor been debarred form participation in Federal funds contracts?

NO MM Initial of Authorized Company Official

YES _____ Initial of Authorized Company Official

Company Official: Michael Mahanay



Company: Computer Technology Link Corp. (DBA CTL)

CONTRACT Signature Form

The undersigned hereby proposes and agrees to furnish goods and/or services in compliance with the terms, specifications and conditions at the prices quoted unless noted in writing. The undersigned further certifies that he or she is an authorized agent of the company and has authority to negotiate and contract for the company named below.

Company Name: Computer Technology Link Corp. (DBA CTL)

Mailing Address: 9700 SW Harvest Ct. #100

City: Beaverton

State: OR

Zip: 97005

Telephone Number: (971) 327-0101

Fax Number: (503) 641-5586

Email Address: mmahanay@ctl.net

Authorized Signature: 

Printed Name: Michael Mahanay

Position: Chief Marketing Officer

This contract is for a total TERM of one year with the option of two additional years. Vendors shall honor the participation fee for any sales made based on the TIPS contract. Failure to pay the fee will be grounds for termination of contract and will affect the award of future contracts.

Blende McNat 6-25-15
TIPS Authorized Signature Date

David Wayne Fitts 6-25-15
Approved by Region VIII ESC Date

References

**** Must have at least 3 References. References must be School, City, County, University, State Agen**

Organization	City	State	Contact Name
Hillsboro School District 1J	Hillsboro	OR	Don Wolff, CIO
David Douglas School District	Portland	OR	Derek Edens, CIO
Riverdale School District	Portland	OR	Sean Williams, IT Director

Agency or Other Government.

Contact Phone

503.844.1514

503.261.8227

503.636-8611

The CTL No Hassle™ Warranty

The following Warranty Matrix is intended to be used as a quick reference guide for information relating to CTL's Warranty's for various products. Complete warranty information can be found on www.citcorp.com/warranty. In the event of an issue with a product purchased from CTL, a customer should first visit www.citcorp.com/support to check for information and/or updated drivers for the product in question. If the issue persists, Authorized Direct CTL accounts should contact CTL Technical Support at tech@citcorp.com (800.645.8670) for issue resolution. In the event that the issue is not resolved, Authorized Direct CTL accounts should then contact CTL's RMA Department at rma@citcorp.com (800.642.3087 x 221) to obtain an RMA number and procedures for Warranty fulfillment.

CTL Product	Warranty
CTL Business and Engineering Class Desktop Computer Systems (The CTL Meridian™, Nexus™ and Vector™ computer lines), and CTL Adventus Servers	3 Year No Hassle Warranty (3 years parts and depot labor)
All CTL Monitors (CRT And LCD)	3 Year No Hassle Warranty (3 years parts and depot labor)
All other CTL Computer Systems, Notebooks and Servers purchased with a bootable operating system.	1 Year No Hassle Warranty (1 year parts and depot labor)
CTL Computer Systems, Notebooks and Servers purchased without a bootable operating system.	1 year parts only
Standard Components, Peripherals and Accessories (Mainboards, CPU, Hard Drives, Modems, NIC's, CD-ROM's etc...	1 year parts only
Special Order Components, Peripherals and Accessories	90 days parts only (from CTL) remainder from vendor

Terms and Conditions

- Acceptance by the customer named on the front of this Invoice ("Customer") of any of the products listed on the front of this invoice shall constitute acceptance by Customer of all terms and conditions contained herein.
- Payment terms are set forth on the front of this invoice, as properly established through Computer Technology Link "a(CTL)" credit approval process. Customer agrees that, if this invoice is not paid according to its terms, Customer's account shall be deemed delinquent and subject to: (a) suspension of RMA privileges described below; (b) acceleration of any outstanding balance in Customer's account; (c) a monthly late charge equal to the maximum legal interest rate and (d) re-evaluation and possible downgrading of credit terms, all at CTL's sole discretion. In the event that Customer's account is turned over to an attorney or collection agency for collection, Customer agrees to pay all costs of collection, including without limitation, costs of court and reasonable attorney's fees.
- CTL MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, FOR ANY PRODUCT SOLD BY CTL TO CUSTOMER, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN NO EVENT SHALL CTL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION LOSS OF ANTICIPATED PROFITS OR BENEFITS, ARISING OUT OF ANY BREACH OF THESE TERMS AND CONDITIONS OR OTHERWISE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY SHALL BE LIMITED TO THAT SET FORTH HEREIN WHICH SHALL NOT EXCEED THE AMOUNT PAID FOR THE PRODUCT(S) PURCHASED PURSUANT HERETO. However, CTL will warranty all products manufactured by CTL and pass through warranty to Customer all manufacturer warranties that are available to CTL for up to one year from the date of purchase. CTL will not issue refunds for defective but will, during such one year period make every effort to replace the product as soon as possible. CTL retains the right, but not the obligation, to substitute similar products if the returned product is unavailable. The "pass through" warranty obligations of CTL set forth herein are contingent upon, and subject to agreements between CTL and its manufacturers, which agreements may change from time to time without notice to customer. If the manufacturer's warranty exceeds one year or if the manufacturer does not honor its full warranty to CTL, Customer will be required to obtain any additional warranty service or information directly from the manufacturer.
Most manufacturer's warranties apply to defects encountered during normal use of the product while following the manufacturer's operating and installation instructions. These warranties generally do not apply if the damage or defect results from: (a) failure to follow operating and installation instructions; (b) any negligence, mishandling, or accident; or (c) use of unauthorized parts or service. Further, most warranties will be voided if the product has been altered in any way, including without limitation, products that have been scratched, defaced, labeled or indelibly marked, products with tampered or altered serial numbers, or factory sealed parts that have been tampered with or broken.
In order to obtain replacement or credit for defective products from CTL, Customer's account with CTL must be current and the following procedure must be followed:
(a) Prior to the return of the product, Customer must obtain an Return Merchandise Authorization ("RMA") number from an authorized CTL customer service representative. Any product arriving at a CTL location without a valid authorized RMA number clearly marked on the outside of the box will be refused by CTL.
(b) All product(s) must be returned to CTL shipping prepaid (returned product(s) shipped to CTL collect by Customer will not be accepted) and in the same condition as originally shipped to Customer by CTL including original containers, static bags, face plates, mounting kits and software. Customer must also provide a copy of the original invoice, model and serial number(s) of the defective product(s) and a written description of the claim or defect. It is expressly understood by Customer that failure to return merchandise in the appropriate package will void all manufacturers' warranties.
(c) Once properly received by CTL, the product(s) will be tested by CTL. Product(s) determined by CTL to be out of warranty (whether due to lapse of time, improper packaging or otherwise) or "NO PROBLEM FOUND" will be charged back to the Customer, together with appropriate shipping charges. An additional \$25.00 will be assessed for any product(s) determined to be "NO PROBLEM FOUND".
(d) Product(s) found to be defective by CTL will be replaced as soon as possible (usually within 48 hours) subject to product availability. Replacement product(s) will be shipped to Customer via ground shipping paid. If other than ground shipping is requested by Customer, those charges will be borne by Customer. If requested, Credit Memo Authorization may be given only for product(s) returned to and found to be defective by CTL within 30 days of the date of purchase. NO CASH REFUNDS WILL BE GIVEN.
(e) Products Returned for Credit are subject to the following:
 - Full Credit for the first three days of components only
 - 15% restocking fee for 3 to 15 days
 - 30% restocking fee for 15 to 60 days
 - After 60 days exchanges only
 - Minimum restocking fee on assembled systems is 15%
 - Special order items are not eligible for credit return
- Customer hereby grants unto CTL a purchase money security interest in and to any product(s) accepted by Customer and the proceeds and products therefrom. Customer hereby appoints and empowers CTL, or any employee of CTL which may be designated to such purpose, as its attorney-in-fact to take such action on customers behalf, including the execution of any financing statements or other documents, which CTL, in its sole discretion, determined to be necessary in order to perfect or preserve the perfection of, or otherwise or enforce or levy upon CTL's security interest granted hereby. Said security interest shall be deemed coupled with an interest and irrevocable.
- Any matters relating hereto shall be interpreted and construed in accordance with the laws of the State of Oregon and venue for any actions arising hereunder shall be had only in Multnomah County, Oregon.
- This constitutes the entire agreement between CTL and customer and supersedes all Customer purchase orders and other agreements between CTL and Customer. This agreement may be modified only with prior written approval of CTL's Director of Credit Administration. No course of dealing and no delay or omission on the part of CTL in exercising any right hereunder shall operate a waiver of such right or any other right.

Signature

Company Overview

4W PRESENTATION

Who

The CTL Story

- Founded 1989
- Corporate HQ: Portland, OR USA
- Privately held
- Industry Recognition:
 - Ranked by CRN magazine as one of the top 5 system builders in the US
 - Intel Technology Provider Platinum
 - Microsoft Silver OEM

Aug 8, 2014, 3:00am PDT

T H E L I S T

The List: Top technology & software companies

Ranked by Metro employees
Locally Researched by: Brandon Sawyer, Portland Business Journal

34	CTL	38	38	Designs and manufactures specialized computer products including mobile and display devices for education, government, and commercial markets	Beaverton	David KmÉrik StromquistMahanay MichaelJeremy Burnett
	9700 S.W. Harvest Ct. Building 100					
	Beaverton, OR					

T H E L I S T

TOP HARDWARE TECHNOLOGY COMPANIES

Rank	Company	Address / Phone	Business Description	Headquarters	Year Founded	Top Local Executive
1	Intel	1700 N.E. Glen Street, Hillsboro, OR 97124	Designs and builds computer technologies that are foundational for world's computing markets	Folsom, CA	1968	Brian Krizan
2	Qorvo	2300 N.E. Breakwood Place, Hillsboro, OR 97124	Radio frequency solutions and timing devices for communications, defense and aerospace companies	Hillsboro, OR and Greensboro, NC	2014	Keith Burnett, Steve Schultz
3	FEI Company	1000 N.E. Beaver Creek Dr, Hillsboro, OR 97124	Electron and optical instruments and focused ion beam systems	Hillsboro, OR	1971	Don Kopp
4	Microchip Technology Inc.	20000 S.W. Town St, Gresham, OR 97030	Semiconductor manufacturer	Chandler, AZ	1989	Kathy Chenevert
5	nLIGHT Corp.	1400 N.E. 80th St., Building 3, Vancouver, WA 98683	High performance solid-state lasers for industrial, scientific, medical and defense applications	Vancouver, WA	2000	Scott Koenig
6	Electro Scientific Industries Inc.	13000 N.W. Science Park Dr, Portland, OR 97229	Semiconductor component test, inspection, laser and microelectronics electronics	Portland, OR	1966	Edward Smith, Paul Gribben

15	CTL	9700 S.W. Harvest Ct., Building 100	Designs and manufactures specialized computer products including display devices for education and commercial markets	Beaverton, OR 97005	503-645-3755
16	SmartRG	100 S.E. Grandview Street, Suite #100	Managed broadband and VoIP services for residential and commercial clients for service providers	Beaverton, OR 97005	503-659-1789
17	andScreen	300 S.W. 8th Ave., #700	Software-as-a-service platform for mobile video, management consulting, analytics, location mapping, production and payment system	Portland, OR 97204	503-748-4249
18	DS&M Technology	100 N.W. Tompkins Ave., #100	Facilities collaboration between regulators and contractors for the world's largest	Beaverton, OR 97005	503-659-2014
19	DS&M Technology	175 N.W. Foster Ave., #100	Contract electronic manufacturing	Beaverton, OR 97005	503-644-9000
20	DS&M Technology	175 N.W. Foster Ave., #100	On-site and field service technicians for computer systems, consulting with IT managers and contractors in response to unique business needs, feature-rich, scalable, distributed infrastructure	Beaverton, OR 97005	503-644-9000
21	DS&M Technology	175 N.W. Foster Ave., #100	Hardware as a service design	Beaverton, OR 97005	503-644-9000
22	DialSmith	100 N.W. Tompkins Ave., #100	Manufacturing computer tooling and software for the metalworking industry	Beaverton, OR 97005	503-644-9000
23	DialSmith	100 N.W. Tompkins Ave., #100	Development tools and services and debugging capabilities for hardware development and business engagement and business	Beaverton, OR 97005	503-644-9000

CTL ranked #15 for hardware companies in the Portland Metro area by the Portland Business Journal

CRN NEWS, ANALYSIS, AND PERSPECTIVE FOR VARS AND TECHNOLOGY INTEGRATORS

Rank	Company / Location	Units Built
1	Equus Computer Systems Minneapolis	177,500
2	Nor-Tech Burnsville, Minnesota	64,872
3	Seneca Data Syosset, New York	64,854
4	AMAX Information Technologies Fremont, California	44,600
5	Computer Technology Link Portland, Oregon	42,693
6	Chem USA Newark, California	31,900
7	NCS Technologies Manassas, Virginia	30,500

What

Industry Recognition

BOTTOM LINE
The CTL Educational Chromebook brings the inexpensive idea of Chromebooks to the classroom and does so with some of the best performance around.

an explosion of Chrome-based laptops and notebooks are ideally suited, it's the

What

Products & Partners

Google

lenovo ASUS

Microsoft

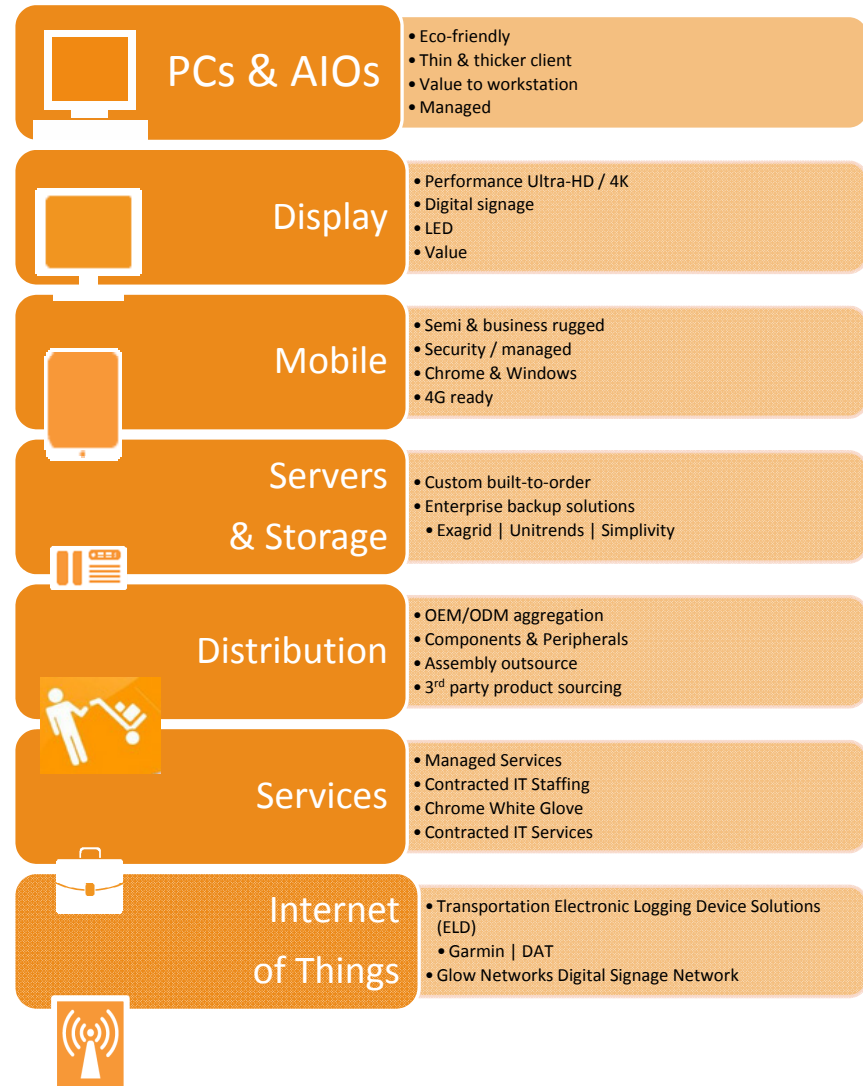
PEARSON

intel

hp



ANTHRO



What

PRODUCT SUB-SET EXAMPLE:

CTL Education Portfolio

Contracts

- WSCA/NASPO PC Contract
- MLTI 1:1 Contract – Maine, Vermont

Brands

- CTL
- 2goPC

Intel Education Solutions

- Reference Designs
- Intel Education Solution Software Stack

2goPC 2-in-1
Tablet NL6



CTL Education
Chromebook NL6



2go Convertible
Classmate PC NL4



What

PRODUCT SUB-SET EXAMPLE:

CTL Education Services+Warranty

- Chrome Management Console
- CTL White Glove Provisioning
- Logo Painting
- Bulk Pack
- Imaging Services
- Advanced RMA Cross Ship
- Complete Care Warranty



Education Solutions Guide & Warranty



Chromebook Specific Solutions

Chrome Management Console

Licenses from \$30

- Configure and manage user access
- Control network access
- Create user groups
- Customize user features
- Preinstall and block applications
- Provide layers of security
- Track assets

Bulk Pack

Holds 15 units. Save time and the environment with the CTL Education Chromebook Bulk Packs. This streamlined packaging eliminates extra waste and saves time in unpacking and set up. If you are ordering 15 or more units for your organization, ask for the CTL Bulk Pack!



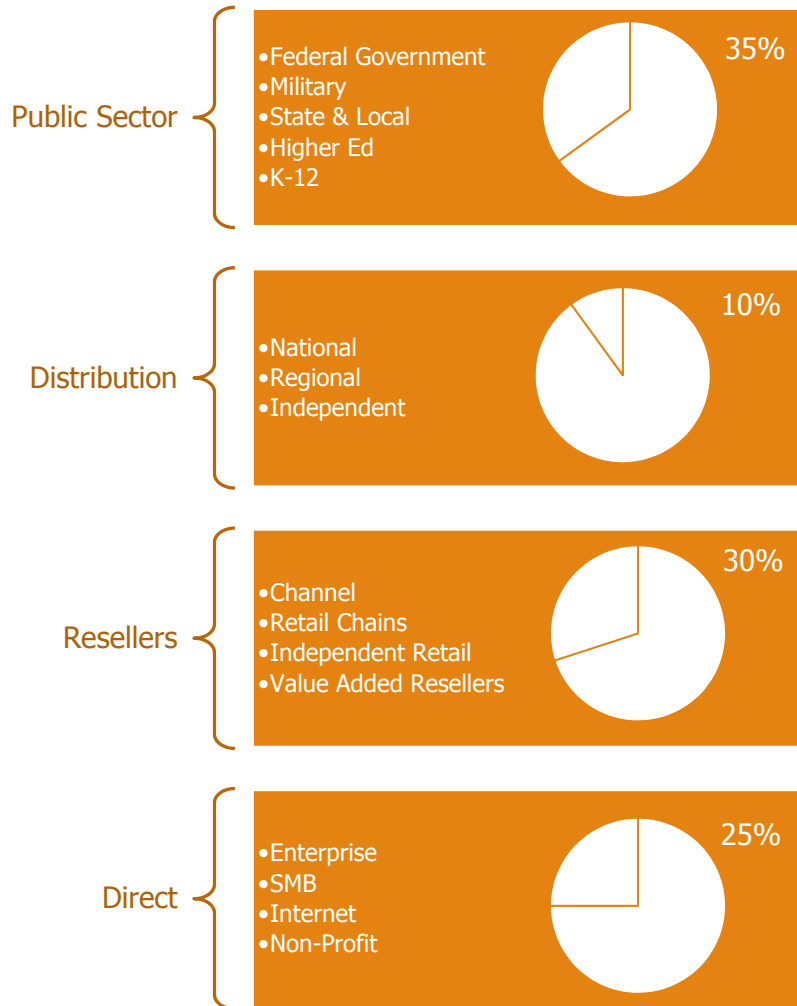
CTL White Glove

Configuration Service: \$10

Includes:

- Enrolling Chromebooks to school's Google Apps domain
- Validating device policies
- Applying Chrome OS update
- Applying Customer Asset Tags on request
- Providing school with data capture of serial numbers and asset tag numbers
- Capture MAC address so they can be tracked if lost or stolen.

Where



Why



Why CTL is the right choice...

- Experience & Diversification
- Superior Quality, Consistency & Partner Relationships
- Responsive, Flexible, Easy To Work With
- Flexible Service & Support
- Highly Competitive Prices

An Experienced & Diversified Company

Our diverse product line helps us to be a single source supplier for many of our customers; increases our exposure to new business opportunities and has helped us to be financially stable in the cyclical and disruptive world of computer hardware.

We have 21 years of experience meeting wide ranging technology needs of a highly diverse customer base where custom builds and meeting special customer needs is the norm rather than the exception. It has made us a flexible, adaptable and nimble company.

Superior
Quality,
Platform
Consistency &
Partner
Relationships

As a privately owned Oregon company, CTL has continuously grown by holding ourselves to a higher standard. CTL PCs and Servers are built and extensively tested with top of the line, non-proprietary name-brand components such as Intel® Mainboards; Kingston® Memory; and Seagate® Hard Drives.

We consistently use these component brands because we know that manufacturing a computer with the best components result in the best, most reliable computer.

Our longstanding and deep relationships with partners such as Intel and Microsoft help us to smoothly navigate the market. Our direct importing relationships with some of the largest ODMs in the world help to give us both big picture and detailed insight into supply and technical product considerations.

Responsive,
Flexible and
Easy To Work
With

CTL understands that our customers each have specific needs, and we're happy to work with each customer to accommodate IT, Purchasing, Shipping or Procedural requests...we'll do things the way you want us to rather than tell you how to do them.

Would you like us to load your organization's image onto each PC or to affix your organization's asset tags to each PC during production? No Problem. Would you like us to build a custom website for your organization to make it easier for your buyers to purchase and get detailed, up-to-the-minute product information? We'll be happy to do that.

Furthermore, each of our customers has a dedicated CTL Account Executive, acting as a single point of contact - which means that you don't have to look up 15 different numbers or call 15 different people to get something done...just call your CTL Account Representative and they'll make sure that you get taken care of. And when you do call, you'll find that we pride ourselves on being very responsive to your needs and requests.

Flexible Service and Support

Our flexibility extends to our service and support. Unlike our competitors, we don't tell your technicians or your customers technicians what they can or can't do to CTL PC's.

Opening the chassis or upgrading the system won't void the warranty which means that techs can get done what they need to get done - quickly.

Would you like us to build a custom website to handle support for the CTL products that your customers have purchased from you? We'd be glad to. Would you like a dedicated toll free phone number for your customers to call to receive CTL support? We can do that too.

In fact, we're happy to work with you to set up a service and support system that is customized to make it easier for your organization to keep your customers happy.

Highly Competitive Prices

If you think that all of this comes with an added cost, you'll be pleasantly surprised. We encourage you to compare CTL's prices and our Value Added Services with those of our competitors, you'll see that you get more for your money with CTL, and you'll see why CTL is ***the right choice.***



Designed for
Education with
Unique Features that
Promote Learning

Rugged, durable, quick to deploy, easy
to manage, maintain, and keep secure.

The CTL® Education Chromebook



Rugged

- ① **Drop Resistant:** Built to withstand bumps/accidental drops from desktop height. Stronger, thicker rear cover, frame around the screen sides and corners.
- ② **Spill Resistant:** Keyboard channels liquids away from the electronics to prevent damage to the device. Sealed touchpad protects electronics from moisture and spills.

Durable

- ③ Reinforcement around ports and hinges adds durability.
- ④ Non-slip texture hides wear and scratches and helps for better grip the device.
- ⑤ Anti-peel keys resist removal by students.
- ⑥ Fanless design reduces noise and eliminates the need for bottom vents.

Built Tough For Student Use

Unique Features For Education

Designed for Education: Unique Features

- 7 Retractable handle makes it easy to carry and less likely to be dropped. A student can also “hook” the device to their cubby or locker.
- 8 Rotatable camera supports scientific inquiry activities along with giving students flexibility in how they capture images and video.
- 9 Optional snap-on magnification lens attaches to the rotatable camera.
- 10 Anti-glare screen produces less reflection under florescent lights and near classroom windows.
- 11 Up to 9.5 hours of battery life² for all-day learning.



Better For IT Administrators

Rugged and Drop Resistant – built tough for anytime, anywhere learning – The CTL Education Chromebook is built to withstand bumps and accidental drops from desktop height (up to 70 cm). The stronger, thicker rear cover, frame around the screen, sides and corners absorb the force of bumps and reduce damage when dropped. When a student drops the device on a side or corner, the plastic bumper hits the ground first, protecting the screen. The rugged design helps to reduce out-of-classroom servicing downtime, replacement part costs, and helps to extend the life of the device.

Spill Resistant – The water resistant keyboard channels liquids (up to 330 ml) away from the electronics to prevent damage. The sealed touchpad protects electronics from moisture and spills.

Durable - The fanless design reduces noise and eliminates the need for bottom vents. No vents helps to keep debris away from the electronics, helping to extend the life of the device. The CTL Education Chromebook has reinforcement around ports and hinges to add durability that stands up to student wear and tear. The ergonomic keyboard has anti-peel keys that resist removal by students. The non-slip texture hides wear and scratches and helps the student to better grip the device. In addition to being an affordable device to purchase, the CTL Education Chromebook can dramatically reduce deployment, management, security, and maintenance costs.

Quick to deploy and easy to manage - The Google web-based management console, purchased separately, makes it easy for a school IT administrator to configure a fleet of Chromebooks. Nearly right out of the box, students and teachers can get up and running. Using the console, IT can remotely manage devices, users, apps, and policies across classrooms, a school, or a district. This solution helps to eliminate time-intensive tasks like imaging, updating OS, installing patches and data recovery. According to Google, because schools no longer need to purchase the same software licenses, servers, and security solutions, and maintenance plans, the total cost of owning a Chromebook can dramatically lower than the ownership of a traditional computer.

Easy to maintain and keep secure - With Google Drive, files are backed-up online, safely, and securely, even if the device is lost or stolen. Google Apps are built-in and stay up to date automatically. No need to install updates or patches. Chromebooks are designed from the ground up to defend against malware and viruses, helping to protect data, users, and networks. Security and software updates install automatically, so students and teachers don't waste valuable learning time. Multiple login capability gives students their own personalized apps, settings, and bookmarks when they log-in so a Chromebook can be shared without fear of unauthorized data access or altered settings.





Better For Teachers & Students

Hassle Free - The CTL® Education Chromebook is hassle-free right out of the box—teachers and students can get up and running quickly. They get their own personalized apps, settings, and bookmarks when they log-in. It works with Chromecast so teachers can stream media from their Chromebook to a TV for the whole class to see.

Built-in Applications - The Google Apps suite gives students the tools to create and collaborate virtually on presentations, reports, and spreadsheets. Students can access and share their work anywhere via Google Drive and it's always backed up. Teachers can easily monitor student progress and streamline communications.

Unique Features that Promote Learning - The rotatable camera supports scientific inquiry activities along with giving students flexibility in how they capture images and video. A student can rotate the camera away to record a science experiment or capture video of other students doing a skit or presenting a report. A student can rotate the camera up to closely examine a leaf. The integrated microphone also rotates with the camera to better capture sound. The optional snap-on lens attaches to the rotatable camera to provide 30x magnification—enough to clearly see the color of a fruit fly's eye or the crystal structure on raw sugar. The retractable handle makes the device easy to carry and less likely to be dropped. A student can also “hook” the device onto their cubby or locker. The anti-glare screen produces less reflection under florescent lights and near classroom windows, reducing student eyestrain.

Fast, Smooth Performance – The CTL Education Chromebook delivers fast, smooth performance—which means more time for teaching and learning. Students can load content-rich webpages quickly, watch videos with brilliant playback, run graphicintensive scientific simulations, and multitask effortlessly.

All-Day Battery Life for All-Day Learning - With up to 9.5 hours of battery life,² teachers and students can work where they need to without a power cord.

Specifications



Product Configuration

<p>Designed for Education: Unique Features</p>	<p>Unique features that promote learning</p> <ul style="list-style-type: none"> • Rotatable camera with optional snap-on magnification lens that supports scientific inquiry along with photo and video projects. • Retractable handle that makes it easy for students to carry and less likely to be dropped. • Anti-glare screen that reduces student eyestrain. • Up to 9.5 hours of battery life² for all-day learning. <p>Rugged</p> <ul style="list-style-type: none"> • Drop resistant – built to withstand bumps and accidental drops from up to 70 cm. Stronger, thicker rear cover, frame around the screen sides and corners absorb the force of bumps and reduce damage when dropped. • Water resistant keyboard channels spills (up to 330 ml) away from the electronics to prevent damage. Sealed touchpad protects electronics from moisture and spills. <p>Durable</p> <ul style="list-style-type: none"> • Reinforcement around ports and hinges adds durability that stands up to student wear and tear. • Anti-peel keys resist removal by students. • Non-slip texture hides wear and scratches and helps the student to better grip the device. • Fanless design eliminates the need for bottom vents. No vents helps to keep debris away from the electronics, helping to extend the life of the device.
<p>Operating System</p>	<p>Chrome[®] OS</p>
<p>Display</p>	<p>11.6 inch 1366 x 768 resolution HD LED anti-glare screen</p>
<p>Connectivity</p>	<p>Intel[®] Dual Band Wireless - AC 7260 adapter (Wi-Fi 802.11 ac/a/b/g/n 2x2 with Bluetooth[®] 4.0[®])</p>
<p>Processor</p>	<p>Intel[®] Celeron[®] Processor N2930 [2M Cache, up to 2.16 GHz]</p>
<p>Memory</p>	<p>4 GB</p>
<p>Storage</p>	<p>16 GB SSD and 100 GB Google Drive[®] cloud storage free for 2 years⁵</p>
<p>Camera</p>	<p>Rotatable 1.0MP 720P HD camera can be angled to capture images, video, and support scientific inquiry activities</p>
<p>Battery</p>	<p>Up to 9.5 hours of battery life.² 3 cell (3200mAh/cell) polymer, 36Wh. Serviceable battery – can be replaced by school IT.</p>
<p>System I/O</p>	<p>2 in 1 card reader (SD/MMC), Full HDMI*, 1 x USB 3.0, 1 x USB 2.0, Kensington[®] security lock slot</p>
<p>Sound/Microphone</p>	<p>Stereo sound, integrated microphone rotates with camera</p>
<p>Dimensions</p>	<p>300 x 215 x 22.4 mm</p>
<p>Weight</p>	<p>1290 g</p>



CTL[®] Chromebook J2 and J4

POWERFUL & COST EFFECTIVE FOR EDUCATION

A Ruggedized, High Powered Chromebook

- **Powerful Quad Core ARM Cortex-A17 processor with up to 1.8GHz (RK3288).** This is a high performance dedicated 2D processor that supports up to 3840 x 2160 display output and boasts HDMI 2.0. Power through student tasks with speed and efficiency.
- Rugged design is ideal for the rigors of student use.
- **Sleek, lightweight design.** At only 2.4 lbs., the CTL Chromebook for Education is about 20% lighter than other popular Chromebook models.
- **Integrated Student Security** The CTL Chromebook for Education includes one year of **Securly** content filtering and analysis, allowing Schools and Parents to easily set automatic website and app filtering policies.



Value Added Services for Educators

- **White Glove Provisioning.** Includes: Enrolling Chromebooks to school's Google Apps domain, validating device policies, applying Chrome OS update, applying customer asset tags on request, providing school with data capture of serial numbers and asset tag numbers, and capture MAC address so the Chromebooks can be tracked if lost or stolen.
- **Bulk Pack Shipping.** Save time and the environment with bulk packs for orders of 15 or more.
- **Full Color Logo Printing.** Show your school spirit and prevent theft by printing your school logo on each Chromebook.
- **Cart Wiring.** Save time and hassle and let CTL pre-wire your store and charge carts so they're ready to go upon arrival.
- **Accidental Damage Insurance.** Protect your investment by ensuring your Chromebooks are covered for accidental damage caused by spills, drops, surges, breaks, theft, etc.

See reverse side for more value added services >>

For more information, visit ctl.re/chromebook-for-education



CTL[®] Chromebook J2 and J4

POWERFUL & COST EFFECTIVE FOR EDUCATION



PERFORMANCE

PROCESSOR - Quad Core Cortex-A17 (RK3288)

OPERATING SYSTEM - Chrome OS

MEMORY - 2GB (J2) or
4GB (J4) DDR3L RAM

CAMERA - 1.3MP

AUDIO - 2 built-in stereo speakers 1.5W

STORAGE - 16GB EMMC and optional
GoogleDrive cloud storage

BATTERY - 2S1P, 7.4V, 3400mAh/Polymer
Battery (9+ hours battery life)



DESIGN

DISPLAY - 11.6" 1366 x 768 HD LED

DIMENSIONS
8" (W) x 11.42" (D) x .76" (H)

WEIGHT - 2.46 lbs (20% lighter than other
popular Chromebook models)

TOUCHPAD - single surface for efficient
and precise navigation.



CONNECTIVITY

PORTS

- 1x HDMI
- 2x USB 2.0
- 1x Micro SD
- 1x 12V DC IN
- 1x 3.5mm combo jack for mic/
headphone

WIRELESS - Fast 802.11 a/b/g/n/ac,
2x2, 2.4G and 5.0G Bluetooth 4.0

WARRANTIES

CTL 1 Year Parts/Labor Warranty
(included)

WARRANTY UPGRADES

- 3 Year Warranty
- 3 year Warranty + Accidental Damage
- 3 Year + Complete Care Suite

RECOMMENDED UPGRADES/SERVICES



- Full Color Logo Painting
(25 unit minimum)
- Chrome Device Management License
- Chrome OS White Glove Service
- Bulk Pack (15 or more units)
- Hapara Licenses
- Store and Charge Carts
- Pearson Education Software and
eTextbooks
- Securely powerful cloud based filtering for
IT admins and classroom analytics



For more information, visit ctl.re/chromebook-for-education



To learn more call us at 800.642.3087 or visit ctl.net

CTL | 2go Convertible Classmate PC NL4 10.1" Netbook/Tablet Designed for Education



ULTRA-MOBILE, RUGGEDIZED, POWERFUL

This is a netbook and tablet in one! The screen swivels to lay flat in tablet mode or opens to be used as a netbook with keyboard. Designed to withstand the rigors of student use, the 2go Convertible Classmate PC NL4 is a powerful tool for today's electronic classroom.

Powerful Design Benefits from Years of Research

Ruggedized Features and Ultra-Mobility

2go PC has worked with ethnographic researchers who have carefully examined every aspect of the design. With features like a carrying handle, easy to hold surface and reinforced corners for added protection, the NL4 has been specifically designed for use by students. The scratch-resistant and shock mounted LCD screen and spill resistant keyboard and touchpad will stand up to the rigors of any classroom.

Webcam Increases Communication Ability

Connecting to Teachers and Classmates has Never Been Easier

The built-in high resolution 1.3 megapixel video camera makes it easy to participate in a video conference or chat with classmates face to face. The webcam swivels independent of the screen, so whether you're in front of the computer or across the room, you're ready to communicate. Built-in Wi Fi makes getting online hassle-free.

Educational Software, Windows 8 Ready

Modern Classroom Management Tools

When used in an education environment, the NL4 is available with a whole host of powerful education computing software for use in the classroom. Titles like Mythware offer classroom management, assessment and teaching capability. It's Windows 8 ready and Intel's Theft Deterrent and Parental Control software can also be added.

Power When You Need It

Efficient Processor for Longer Battery Life

With Intel's Celeron Processor, the NL4 gets up to 7 hours of battery life (based on manufacturing specs and subject to change based on operating conditions.) This netbook offers plenty of power to run educational programs and Windows 8 apps for the classroom.



CTL | 2go Convertible Classmate PC NL4 10.1" Netbook/Tablet Designed for Education

Item	Description
LCD	TFT Color LCD, LED Backlight 10.1" with 1366x768 (HD) (Anti-Glare)
Touch	5 point Touch, Windows 8 certified touch solutions, capacitive type
Core Logic	Intel NM70 Express Chipset, Support SATA controller, USB 2.0 and IHDA (Intel High Definition Audio)
Operating System	Supports Windows 7 and Windows 8
CPU	Intel Celeron Processor 847 Dual Core
Storage	2.5" SATA SSD 64G
Memory	DDR3 SDRAM 2GB
Webcam	1280x720 1.0M HD
Speaker	1.5W x 2
Battery	6 cell 5200mah (up to 7 hours battery life*)
Control buttons	RF on/off, sleep, audio mute, volume up and down, display switch, backlight up and down
Bluetooth	BT + WLAN -> total 2 ant
Power	Automatic voltage adjustment between 100 and 240VAC 50/60Hz 40 Watts, 10V/40W
Dimensions	269 x 208.5 x 36.1 mm
Pointing Device	PS/2 Touch Pad with left and right click, scrolling bar, support two fingers gesture function
I/O Port	1 DC-in jack, 1x USB 2.0 Ports (optional 2nd USB 2.0 port), 1 RJ-45 LAN, Micropone/Headphone, 2 in 1 SDHC/MMC, 1 HDMI port
Magnetometer/Accelerometer	Compensated compass, map rotation, 12C serial interface, HDD protection
Security	TPM

*Based on manufacturing specs and subject to change based on operating conditions.

Displays for Work and Play



Introducing ADS Panel Technology (Advanced Super Dimension Switch)

Our newest CTL® Monitors feature ADS plane control technology, the latest in display panel technology. The new line of CTL® ADS monitors offer many of the advantages of IPS panel displays but with superior performance. Similar to IPS, ADS employs plane control technology to achieve consistent, accurate color, even in sharp angles. Enjoy full 1920x1080 resolution, wide viewing angles, high transmittance and low operating voltages. These high quality displays are ideal for photographers, graphic designers, business use and home entertainment. Available in 27", 24" and 22" sizes, each unit is backed by a CTL® 3-Year Warranty.



Experience four times the resolution of Full HD!

4K
ULTRAHD

The CTL® X2800 Ultra High Definition 4K monitor offers four times the resolution of Full HD. Experience brilliant visuals on a 28" screen with an amazing 3840 x 2160 resolution. This monitor is ideal for professionals whose work requires viewing detailed information or images with incredible precision. Home users and enthusiasts will enjoy video and games with extremely vivid, realistic visuals and fast response times. Once you see content this crisp and vibrant, you'll never want to go back to Full HD!



CTL ADS Monitor Line (IP2152, IP2362, IP2702)

Item	Description
Panel Size	21.5" (IP2152), 23.6" (IP2362), 27" (IP2702)
Type	LED
Resolution	1920 x 1080
Contrast Ratio	1000:1
Inputs	Display Port, HDMI, VGA
Response Time	6ms G2G
Viewing Angle	Wide (89 degrees) using In Plane Switching Technology
Brightness	250 cd/m
Audio	Integrated speakers
Stand type	non-adjustable
Aspect Ratio	16:9



CTL X2800 28" Ultra High Definition 4K Monitor

Item	Description
Panel Size	28" diagonal
LCD Type	TFT - LCD; WLED Backlight
Resolution	3840 x 2160
Contrast Ratio	1,000:1
Inputs	VGA x1, DVI-D x1, HDMI x1, HDMI (MHL) x1, DisplayPort (@60Hz) x2, Line In x1
Response Time	5ms G2G
Viewing Angle	Wide (85 degrees)
Brightness	300 cd/m
Audio	4W stereo speaker with headphone jack
Stand	Adjustable tilt angle L Stand
Aspect Ratio	16:9

Education Solutions Guide & Warranty





Chromebook Specific Solutions

Chrome Device Management Licenses **from \$30**

- Configure and manage user access
- Control network access
- Create user groups
- Customize user features
- Preinstall and block applications
- Provide layers of security
- Track assets

CTL White Glove Configuration Service: **from \$10**

Includes:

- Enrolling Chromebooks to school's Google Apps domain
- Validating device policies
- Applying Chrome OS update
- Applying Customer Asset Tags on request.
- Providing school with data capture of serial numbers and asset tag numbers
- Capture MAC address so they can be tracked if lost or stolen.

Chromebook Specific Solutions

Hapara Licenses - [Call for Pricing](#)

CTL is proud to partner with Hapara in order to offer our education customers the full line of Hapara solutions to enhance your Google Apps for Education and CTL Education Chromebook.

Hapara Teacher Dashboard

Organize your Google environment the way teachers do — around classes and students. Hapara Teacher Dashboard easily offers teachers the ability to view student efforts in Google Apps, enabling individual student activity feeds organized by class and shown in dashboards. This results in effortless, formative assessment and increased online student safety.

Features:

- Ability to control student Chrome browsers
- Centralized administration that saves teachers from IT management and provided oversight to IT directors
- Enhanced and ongoing formative assessment
- Full access to all student work
- Oversight of student communications

Hapara Remote Control

(add-on to Teacher Dashboard)

View and guide student activity in your class with remote, real-time classroom device management for Chromebooks.

Features:

- Open and close URLs on student devices
- Send priority messages to students
- View student browser tabs and screens



Intel® Education Windows Solutions

Intel® Education Software Stack **Included with CTL's Intel Education Windows Products**

The Intel® Education Software Stack helps students develop their skills of collaboration, creativity, problem solving, critical thinking and digital literacy. These rich, interactive applications empower educators with tools to manage the classroom and keep students on task. In addition, IT departments can keep students and technology safe and secure from malware and loss.

Classroom Management

Classroom Management has features to support interactivity and collaborative student work, provides teacher tools to organize lessons, administer assessments, control student activity while eliminating distractions, and enhances overall classroom productivity.

MyScript Notes/MyScript Stylus

Summarizing and synthesizing information is a key 21st century skill supported by MyScript Notes. Students can use the tablet as a real notepad, drawing, inserting pictures, and taking notes with their own handwriting using a stylus or finger

MyScript Stylus Mobile is an interactive handwriting recognition application that enables students to write notes, draw symbols, and perform basic math with real-time text input on touch-screen devices.

Intel® Education Theft Deterrent

Helps protect capital and operational investments. Tools include a Management Server that supports complex deployments, a Management Dashboard that monitors clients and implements policies, and Hardware Hardened client rendering stolen systems valueless. Easy for students to use with no student interactions and no login passwords required.



Intel® Education Windows Solutions

Intel® Education Software Stack **Included with CTL's Intel Education Windows Products**

(continued from previous page)

McAfee AntiVirus Plus/Mobile Security

Provides five years complete virus protection and Internet Security so students have a safe and secure digital classroom. Comprehensive PC security, trusted security vendor, web and e-mail protection, and a clear user interface with optimized performance for a better user experience.

Intel® Education Lab Camera

Intel® Education Lab Camera application by Intelisense helps to promote scientific inquiry, helps make abstract concepts tangible for students and is an excellent complement to your STEM curriculum. Teachers can ignite imaginations and reveal the natural sciences using the Lab Camera application and the device's built-in camera. This hands-on set of tools for investigating the natural world helps make abstract concepts tangible, because students see them with their own eyes and experience them with their own hands.

SPARKvue

SPARKvue is a data analysis application used to study science and math concepts. It is applicable across subject areas and grade ranges. It teaches inquiry skills – students conduct pre-configured experiments or create their own lines of exploration. Data can be visually inspected and analyzed with statistical tools. Sensors, internal or external, collect data and display it in real-time in a graph, or table.

ArtRage

ArtRage, part of Intel® Education, enables students to easily create digital artwork on their computer. Students can simulate a range of artistic effects: watercolor, ink pen, flood fill, gloop pen, sticker spray, text tool, and more. Students can use the program to provide illustrations to stories and reports. Because it's so intuitive to use, they can spend more time nurturing their inner Picasso than laboring to learn a complex program. Sophisticated functionality simulates real-world art tools

Intel® Education Access Management

The Intel Education Access Management application provides a safer and more secure Internet and application environment for students. It allows IT staff to set appropriate policies for students in a school and at home. Key features include: policy management, web filtering, provisioning. Access management will allow IT staff to ensure student devices meet the requirements of the Child Internet Protection Act (CIPA), therefore meeting eRate compliance.

Intel® Education Media Camera

Multimedia creation and editing for project-based learning. The media camera helps students express themselves visually and communicate information with tools to record, edit, and present. The Media Camera application is an interactive multimedia tool for video and photo editing. It enables students to capture and edit pictures and video and to make annotations to create their own multimedia outcomes for project-based learning.



Solutions for All Devices



Configured to Meet Standardized Testing Requirements

**TEST-READY
SMARTER BALANCED**
CTL's Chromebooks and 2goPC Windows devices meet the technical specifications required by Smarter Balanced testing, which has become the standardized test adopted by many U.S. States.

Web Filtering and Reporting Service to Assist with CIPA Compliance **From \$5/user**



CTL is offering one free year of web filtering and reporting from 'Securly' as a Chrome extension for Chromebooks to assist with CIPA compliance.



Pearson Education Software **Call for Pricing**

CTL offers a wide range of digital learning solutions from Pearson to our K-12 customers, including **Pearson iLit, Pearson System of Courses, enVision-MATH 2.0, Interactive Science, Interactive Music powered by Silver Burdett** and many other solutions that span the K-12 curriculum.

Bulk Pack **from \$2/unit**

CTL offers customers the ability to have multiple units shipped in special bulk pack shipping cartons, which reduces packaging waste associated with shipping each unit in an individual box and saves time in unpacking and deployment.





Solutions for All Devices

Demo Devices

BUY and Try

Qualified education customers can purchase a single unit of certain products for evaluation at a discounted price. Contact CTL for more information.

TRY and Buy

Qualified education customers can purchase a single unit of certain products for evaluation at a discounted price and return it for a full refund within 30 days if they decide they don't want to keep it. Contact CTL for more information.

Demo Loaners

CTL's education devices are available to try on loan for a limited time. Contact CTL for more information.

Discounted Devices for Staff, Student and Family Purchases

CTL can work with customers to offer staff, students and family a special discount off of CTL's educational devices in the form of a coupon for purchasing off of ctl.net.

Capture MAC Address

CTL can capture your the MAC address for each of your school's devices so that they can be tracked if they're lost or stolen. **Included with Chromebook White Glove Service. Call for pricing on Windows Devices.**



CTL University: Professional Development and Student / Parent Training **Call for Pricing**

CTL recognizes that the keystone of any 1:1 or large deployment program is the integration of technology into teaching and learning processes. CTL offers online and in-person training, including training from Google certified Google Educators to cover topics including:

- Introduction to Chromebooks
- Using the Chrome Browser
- Google Docs, Sheets and Slides
- Google Drive
- Gmail
- And more!

Online Training Course

Online Training Courses are available through “CTL University.”

In-Person Workshops

Ask about our in-person workshops available to give educators more personalized attention and training.

Facilitated Online Webinars

Through “CTL University,” educators can sign up for informative webinars on the latest education solutions.



Full Color Painting from \$15

Customize your school's mobile devices with your full color logo! A minimum order of 25 units is required for this service.



Asset Tagging

From \$2.50/unit

CTL asset tagging solutions are designed to flexibly conform to a customer's specific asset tagging and tracking needs. Systems can be labeled with an asset number and tag assigned and created by CTL; with an asset number provided by the customer and a tag created by CTL; or with an asset number and tag provided by the customer.

Asset Reports

From \$2.50/unit

For Asset Reports, CTL collects Serial Number and MAC Address information for each device and provides this information to the customer in an electronic report.

Premium Customer Disk Imaging Service: \$199/image set up + \$8/system

50 System Minimum Requirement - see more at: <http://ctl.helpserve.com/Knowledgebase/Article/View/223/0/ctl-disk-imaging-services>

Solutions for All Devices

Store and Charge Carts

We've partnered with industry leaders in store and charge carts such as **Anthro** and **Bretford Furniture**. Easily and securely store your classroom's mobile devices while allowing their batteries to recharge. Increase your classroom's efficiency by having charged devices ready to go. Ask us about what store and charge carts are right for you!



The Bretford Core™ 36M Cart



The Anthro YES Cart for mini-laptops



Pre-Wire Services **From \$200**

Save the time and hassle and let CTL® pre-wire your store and charge carts so they're ready to go upon arrival.

The CTL[®] Warranty



About Us

CTL® has been quietly manufacturing high quality Laptops, Desktop PC's, Monitors and Servers for over 25 years for select authorized accounts, with a strong focus in the education, local and federal government sectors. We have been recognized as one of the Oregon's fastest growing companies and were listed in CRN Magazine's annual list of leading system builders as the 5th largest system builder in the United States.

CTL® is one of a handful of system builders in the country that have been named both Microsoft Silver OEM's and Intel Technology Providers at the Platinum level. CTL is headquartered in Portland, Oregon. CTL's PC manufacturing, sales and support are all located in the United States not in another country.

CTL®'s vision is to provide high quality computing products at competitive prices to government, education and corporate customers while providing industry leading service and support that is responsive, flexible and comprehensive.

Service and Support

At CTL® we pride ourselves on providing quality products with industry leading service and support and we feel that this is one of our competitive advantages.

CTL® provides service and support for our products via toll-free telephone, email, web ticket and web chat support and for depot warranty repair and RMA from our Portland, Oregon service center. When on-site service is required, CTL can provide nation-wide on-site service.

One of the key components to our superior service and support is flexibility. We work hard to provide our customers with support choices that best fit their unique and immediate needs.

A second key component of our service and support is that when a customer has an issue and contacts

our technical support, they deal directly with and are helped by a highly trained US based CTL® employee, not a contracted employee in a call center in another country. Hiring our own technicians to provide support here in the US, making sure that they are highly trained and paying them living wages costs us more than if we hired a call center off-shore, but we feel that this is crucial to providing our customers an exceptional experience.

A third key component of our superior service and support are our partnerships. CTL® is a Microsoft Silver Certified Partner and an Intel Technology Provider Partner at the Platinum level. These relationships provide additional technical and engineering resources, ongoing training opportunities and synergies that help CTL® consistently exceed customer expectations.



Service and Support

A description of CTL[®] services follows:

■ Warranty – Break Fix – Non-Warranty

CTL[®] offers robust product support in a variety of ways to best meet the needs of the user and to best resolve warranty, non-warranty and break fix or service issues:

■ Web based support

CTL[®] provides comprehensive web based support tools to allow our customers to find the information that they need as quickly as possible. These web based support tools include: libraries of drivers and software; FAQs and customer specific Asset reports.

■ Help Desk Support via Email and Instant Online Web Chat

Support related emails and online web chats are personally answered by our USA based in-house call center technicians

■ Help Desk Support via Phone

CTL[®] provides a dedicated toll-free 1-800 24x 7 tech support phone number to our USA based in-house call center.

■ Onsite Support

Available as an option nationwide.

The CTL Complete Care Plus Accidental Damage Warranty

Are your mobile devices exposed to harsh environments or multiple-users?

The CTL Complete Care Plus Warranty is an optional repair and replacement service that covers most accidental damage (spills, drops, surges, breakages) to mobile devices that are not covered under the standard limited warranty. This warranty covers one major replacement per year for three years.

- Investment protection
- Saves IT department time and resources
- Helps reduce end-user down-time
- Helps save your organization time, money, and resources
- Accidental damage coverage covers a one-time replacement of damage to a major component (i.e. LCD Screen, Convertible Tablet Hinge or Motherboard)

What kind of damage is covered?

Some examples of non-intentional damage that are covered are:

Cause of Failure	Resolution Description
Liquid spilled on or in unit	Repaired or unit replaced
Drops, falls, and other collisions	Repaired or unit replaced
Electrical surge	Repaired or unit replaced
Broken DC jack	Repaired or unit replaced

Damaged caused by intentional acts, fire, theft, neglect or loss are not covered under the complete care warranty. Some examples of damage that would NOT be covered are:

Cause of Failure	Resolution Description
Damaged in a fire	Not covered - insurance coverage
Intentional damage (i.e. hammer marks)	Not covered - user responsible
Stolen unit	Not covered - insurance coverage
Normal wear/cosmetic damage that does not affect system performance	Not covered
Run over by any type of vehicle	Not covered - user responsible

Warranty Upgrades

Extended Battery Coverage

Upgrade your CTL® Complete Care Plus Warranty to include up to one battery replacement per year for three years. During normal usage, batteries can reduce over time. Extended Battery Coverage will ensure you have maximum battery life for the duration you own your device.

Self Repair Instruction and Certification

From \$200/technician per year

CTL offers instruction and certification for technicians to be authorized to have the option to self-repair In-Warranty defective machines that are under warranty rather than returning them to a CTL repair facility. This provides flexibility and in some cases, faster repair turnarounds.



Advanced Cross Ship RMA From \$5

With Advanced Cross Ship RMA service, CTL provides two way pre-paid shipping on any repair issue.

Spare Parts/Units Pool Call for Pricing

CTL can work with customers to supply spare parts and/or units to facilitate faster repairs and RMAs.

The CTL® Complete Care Suite

Get maximum coverage, more value and peace of mind with the **CTL® Complete Care Suite**. This suite is available for any new CTL® Education Chromebook NL6 and/or mobile devices, including the 2goPC (except NL5).

■ Three Year Major Coverage

Covers one major replacement per year for three years in addition to everything covered under the CTL® Complete Care Plus Accidental Damage Warranty.

■ Extended Battery Coverage

Covers one battery replacement per year for three years.

■ Two Way Shipping Service

Provides two way shipping on any repair issues covered under your CTL® Complete Care Suite three year warranty.



How is the repair/ replacement handled?

If an incident occurs, you can contact CTL® technical support to report the problem. They will ask you a series of questions designed to determine the extent and cause of the damage or failure. Depending on your system type and the cause and extent of damage CTL® will initiate appropriate repair or replacement services. The services may include shipment of customer replaceable parts or request for shipment of damaged product back to CTL® for repair, or initiation of whole unit exchange procedures.

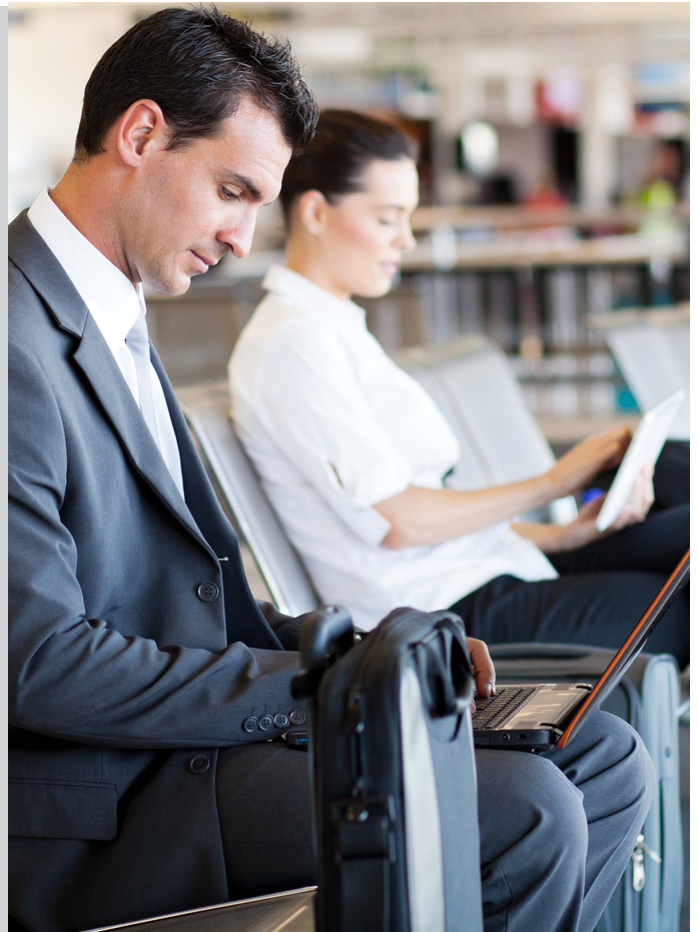
How do I purchase a CTL® Warranty?

The CTL® **Complete Care Plus** and **Complete Care Suite** Warranties are available as a purchase option on a variety of CTL® mobile devices. These warranties cannot be purchased after your order has been shipped.

**For further information,
please contact CTL®**

Phone: 800.642.3087

email: info@ctl.net





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