# seal

#### TECH SPECS

### The rugged tablet for a resilient workforce.

Get the job done right all day, every day. Deliver unrivaled reliability in the field, on the road, and under pressure with the Seal from Bak USA.



## Fast

- Quad-Core Intel®
- Atom™ Z8700
- to 2.4GHz
- Intel HD Graphics

# Rugged

Dustproof & Water-resistant

Protected Ports

Connected\_

- Wi-Fi 802.11 a/b/g/n
- BIUETOOTH 4.0
  Built-in CDS & NE
- Optional 4G LTE
- optional to ELE

# Tech specs.

When there's a lot on the line, metrics matter and performance is important. That's why we built the Seal: to exceed the expectations of every first responder, factory worker, and data collector out there. We're talking about fully ruggedized functionality, blazing fast processing speeds, and an expansive network of wireless capabilities.

Born in Buffalo. Built for the world.®





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#### **TECH SPECS**



#### Hardware

Processor Quad-Core Intel® Atom™ Z8700 1.6GHz Base / 2.4GHz Burst Frequency

GPU Intel HD Graphics

RAM 8GB (DDR3L)

Internal Storage

Flashlight

Optional Radio-Frequency Identification (RFID) UHF, 902-926MHz

#### **Inputs & Outputs**

Power 5VDC. USB-0

USB (1) USB-A 3.0 (1) USB-C 3.0

Audio 3.5mm Combo Input / Output fo Microphone / Headphones

System Status Indication Charge State Security Kensington Anti-theft Slot

#### Tests

Storage Environment -4°F to 140°F

#### Accessories

AC Power Adapter 100-240VAC in / 5VDC, 2A out

Hand Strap Removable (Included)

#### Basics

Device Dimensions / Weight 9" L x 6 1/8" W x 0.9" D 1 75lbs

Battery Lithium Polymer 3.7V / 5700mAh 5-7 Hours Typical Usage

Camera Front 2.0MP / Rear 8.0MP

Microphone 1 Built-in

Speakers 2 (Stereo) Built-in

Sensors Accelerometer, Compass, Gyroscope, GPS, Lig

Optional Barcode Scanner 1D / 2D (Short Range)

Fingerprint Reader 508 DPI, Area 3/8" x 3/8"

SD Card Reader Micro SD up to 128GB

HDMI Micro HDMI

Buttons On / Sleep / Off Volume Docking Station Interface

Pogo Pin, Standard 10-Pin

Drop Resistance Up to 4' Height (Does not apply to attachments and accessories)

USB-C Cable

Touch Panel 10-Point Capacitance

LCD

8" 450nits 16:10, 1280 x 800HD Corning® Gorilla Glass® Type 3

#### Connectivity

Bluetooth BT 4.0

Wi-Fi 802.11 a/b/g/n (2.4GHz / 5.0GHz)

LTE Optional 4G LTE Mobile Broadband

Near Field Communication Built-in NFC Chip

GPS GLONASS, GNSS, Beidou

#### Certification

Electromagnetic Compatibility

Dust / Water Resistance

Built to IP65 Stand Dustproof Water-resistant

#### Software

Operating System Windows 10 Home or Pro

Operating Environment 14°F to 122°F / 0% to 90% Non-Condensing

Stylus Active Capacitance Pen (Included)

Want to ask a question, place an order, or talk to someone?

#### It's your call.

Give us a ring at **716.343.7330**. We're here from 8:30 am-5 pm ET Monday through Friday.

#### Ready when you are.

Tell us what you want, when, and where at sales@bakusa.com.

bakusa.com