Zebra L10 ATEX IECEx Rugged Tablet

Product Specifications

HAZARDOUS LOCATIONS

ATEX / IECEx
- IECEx certificate No. IECEx TUR 18.0036X
- ATEX certificate No. TUV 18 ATEX 8246 X
- II 3G Ex ec IIC T6 Gc
- II 3D Ex ic IIIB T85°C Dc
- Meets IP54, 1 meter drop to concrete in accordance with ATEX / IECEx standards stated above

SYSTEM FEATURES

Operating System
- Windows® 10 Pro 64-bit

Processor
- 8th Generation Intel® Core™ i5 vPro™ Processor – 8350U (LPDDR3, 1.70 GHz with turbo frequency to 3.60 GHz)
- Intel® Pentium® processor N4200 (LPDDR4, 1.10 GHz with turbo frequency to 2.50 GHz)

Memory
- 8GB (Pentium N4200 only)
- 16GB (Core i5 vPro 8350U only)

Storage Options
- N4200 CPU: 128 GB SATA SSD
- Core i5 CPU: 128 GB SATA SSD

Display
- 10.1" 2K Resolution Display
- WUXGA 1920 x 1200 (16:10)
- View Anywhere 1000 Nit with Active Wacom® Digitizer
- Corning® Gorilla® Glass 3
- Capacitive 10-Point Touch
- Contrast Ratio = 800 : 1
- Wide Viewing Angle ±89°
- Standard user replaceable anti-glare screen protector w/ 3H hardness
- Auto-sensing standard, glove and wet touch
- Night vision mode supported on Active View Anywhere Display only

Graphics
- N4200 CPU
  - Intel® UHD Graphics 505
- Core i5 CPU
  - Intel® UHD Graphics 620

Camera
- 13 MP rear camera
- 2 MP front camera

Integrated Communications
- Intel® Dual Band Wireless-AC 8265 Wi-Fi® plus Bluetooth® 4.2 (EDR + BLE)
- Standard NFC
- Standard Internal Wireless (1 expansion slot)
- Sierra Wireless EM7565, 4G LTE with GNSS (GPS + GLONASS + Galileo + Beidou) or
  - Discrete GNSS, Navisys Technology (u-blox) GPS + GLONASS with SBAS (WAAS, EGNOS and MSAS)

Ports
- (2) USB 3.0 ports
- USB type C port (USB 2.0, USB 3.0, Display Port out)
- RJ-45 ethernet port
- 3.5 mm audio output (stereo out, mono in)
- Dual Nano SIM (4FF)
- Micro-SDXC

Integrated Data Capture
- 1D/2D Barcode Reader (XPAD only)

Battery Life & Power
- Battery operation
  - Standard battery: up to 10 hours
  - Battery charge time
  - Standard battery: 2.75 hours with system off
  - Standard bridge battery (1 minute swap time)
  - Hot swap battery feature comes standard
  - (battery swapping must be done while outside of hazardous location)
- Input Voltage: 12-20V, AC Adapter: 19V

Dimensions / Weight

<table>
<thead>
<tr>
<th></th>
<th>XSLATE</th>
<th>XPAD</th>
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<tbody>
<tr>
<td>Dimensions</td>
<td>12” x 8.9” x 1.2” (305.1 mm x 225.6 mm x 31 mm)</td>
<td>12” x 11.0” x 1.3” (305.6 mm x 278.7 mm x 32 mm)</td>
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<tr>
<td>Weight</td>
<td>3.9 lbs (1.8 kg)</td>
<td>4.6 lbs (2.1 kg)</td>
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Security
- Integrated Fingerprint Reader
- Trusted Platform Module (TPM) 2.0

Audio
- Intel® High Definition Audio
- Realtek® HD Codec
- RealTek noise cancellation
- Multi-directional array microphone
- 2 microphones (2 front facing array mic)
- 1 front facing speaker (XPAD)
- 1 rear facing speaker (XSLATE, XBOOK)
## L10 ATEX Rugged Tablet Specifications (continued)

### Accessories
- Additional 36 WHr ATEX IECEx Standard Battery (PN: 450173)
- Additional AC Adapter (PN: 450154 (NA), 450042 (EU))
- Long Active Digitizer Pen (PN: 440038)
- Short Active Digitizer Pen and Tether (PN: 440037)
- Screen Protector (PN: 400022)

**Note:** Other L10 accessories not listed here, are not compatible with L10 ATEX models.

### Status Indicators
- System status
- Battery status
- Camera Active
- SSD Activity

### SOFTWARE
**Software**
- Know Your Tablet
- Pen and Touch Enabled BIOS Setup

### WARRANTY
- 3 year standard coverage included
- Extended Warranty & xDefend Programs available.

### TESTING AND STANDARDS
**Standards**
- ACPI 6.2 compliant
- UEFI BIOS
- Certified for Microsoft Windows 10 Client family version 1803, x64

### REGULATORY
**Product Safety**
- UL/CSA 60950-1, 2nd Ed.
- IEC/EN 60950-1
- AS/NZS 60950-1, 2nd ED.
- NOM 019
- EN 60079-0: 2018
- EN 60079-7: 2015/A1: 2018
- EN60079-31: 2014

**SAR**
- FCC OET 65 Supplement C
- CAN/CSA RSS-102 Issue 5, Safety Code 6
- EN 62311, EN 62209-2
- ENG2209-2.201

**EMC**
- FCC Part 15 B, Class B
- CAN/CSA ICES-003, Class B
- EN55032, Class B
- EN 301-489-1
- EN 301-489-17
- EN 301-489-24
- EN 61000-3-2
- EN 61000-3-3
- EN55024
- EN 303 413

**Environment**
- California Proposition 65
- Battery Charging Systems
- RoHS 2 Directive 2011/65/EU
- WEEE Directive 2012/19/EU
- Battery Waste Directive 2013/56/EU
- NMX 1-122-NYCE-2006 (Mexico Energy Consumption)
- Energy Star Compliant

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2 MobileMark 2014 performance testing software. Battery performance will vary by system configuration. Battery life and recharge estimates will vary based on system settings, applications, optional features, environmental conditions, battery conditioning and user preferences.

3 Approximate charging time. Validated charging from 5% to 90% with system on or system off.

4 Weight represents approximate system weight measured with a 36WHr battery. Actual system weight may vary depending on configuration, component and manufacturing variability.

Zebra acquired Xplore Technologies and all its products in 2018.