

Zebra XSLATE L10 Windows

== L10 Windows Rugged Tablets ==

== The ultimate XSLate and XPad 10-inch 'go-anywhere' tablets ==

Dimensions: XSLate: 11.0 in. L x 7.7 in. W x 0.88 in. D; 280.8 mm L x 195.2 W mm x 22 mm D; XPad: 11.0 in. L x 10.0 in. W x 0.88 in. D; 280.8 mm L x 255.9 W mm x 22 mm D; XSLate with keyboard: 11.0 in. L x 8.3 in. W x 2.36 in. D 280.8 mm L x 210.8 W mm x 60 mm D

Weight: XSLate: 2.8 lbs/1.3 kg²; XPad: 3.1 lbs/1.4 kg²; XSLate with keyboard: 4.63 lbs/2.1 kg²

Frame: Magnesium alloy internal frame with external elastomer corner bumpers

Display: 10.1 in. 2K resolution display; WUXGA 1920 x 1200 (16:10); - View Anywhere™ nominal 1000 Nit capacitive; Corning™ Gorilla™ Glass 3; Capacitive 10-point touch; Contrast ratio = 800 to 1000 : 1; Wide viewing angle ±85°; Standard user replaceable anti-glare screen protector - 3H hardness; User selectable, glove and wet mode; Night vision mode supported on Active View Anywhere Display only

Graphics: Intel™ UHD Graphics 505

Battery Life and Power: Standard battery: up to 9.5 hours³; Extended battery: up to 25 hours³; Battery charge time;; - Standard battery: 2.75 hours with system off⁴; - Extended battery: 3.25 hours with system off⁴; Standard bridge battery (1 minute swap time); - Hot swap battery feature comes standard; Input Voltage: 12-20V, AC Adapter: 19V

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

Expansion Slot: Micro-SDXC

Integrated Options: NFC; Optional 1D/2D barcode reader (XPad only); Optional True RS232 serial, or; Optional HDMI-In, or; Optional CAC / Smart Card reader, or; Optional UHF RFID reader (AEI)

Rugged Keyboard: Optional accessory: backlit; IP65; 3.2 ft./1 m drop specification; kick strap/stand

Security: Integrated fingerprint reader; Trusted Platform Module (TPM) 2.0; Optional CAC / Smart Card reader; Kensington cable lock slot; TAA compliant

Status Indicators: System status, battery status, camera active, SSD activity

Audio: Intel High Definition audio; Realtek™ HD Codec; RealTek noise cancellation; Multi-directional array microphone; - 2 microphones (2 front facing array mic); XPad: 1 front facing speaker; XSLate: 1 rear facing speaker

Operating System: Windows 10 IoT

Processor: Intel Pentium™ processor N4200⁵; (LPDDR4, 1.10 GHz with turbo frequency to 2.50 GHz)

Memory: 8 GB

Storage Options: 128 GB SATA SSD; 256 GB SATA SSD; 512 GB SATA SSD

Operating Temperature: -4° F to 140° F/-20° C to 60° C; MIL-STD-810G

Storage Temperature: -22° F to 158° F/-30° C to 70° C; MIL-STD-810G

Thermal Shock: -22° F to 158° F/-30° C to 70° C within five (5); minutes, non-operating; MIL-STD-810G

Drop Specification: MIL-STD-810G;; 6 ft./1.83 m drops to plywood over concrete; 4 ft./1.22m drops to concrete

Sealing: IP65

Hazardous Environments: C1D2 (Class 1 Division 2) for hazardous locations¹

Vibration: Minimum integrity non-operating, composite wheel operating; MIL-STD-810G

Shock: 40G operating; MIL-STD-810G

Humidity: 3% to 95% non-condensing, -22° F to 140° F/-30°C to 60°C, 5 cycles of 48Hr; MIL-STD-810G

Water Proofing: Method 506.5 - Procedure I, wind speed 40 mph, 4 inches per hour

, 4 sides; MIL-STD-810G
Blowing Sand: 20M/S, rate 1.1g/m³ (+/- .3g) at high temperature of 140° F/60° C; MIL-STD-810G
Blowing Dust: Velocity 8.9M/s dust concentration 3.9 g/m³ at high temperature of 140° F/60° C; MIL-STD-810G
Fluid Contamination: 50/50 solution of water and bleach, 50/50 solution of water and hydrogen peroxide, diesel fuel, mineral based oil, Lysol disinfectant, denatured alcohol, isopropyl alcohol; MIL-STD-810G
Altitude: Operating: 50,000 ft./15,240 m; MIL-STD-810G

Camera: 13 MP rear camera with AutoFocus; 2 MP front camera with Flash
NFC: Optional
RFID: Optional UHF RFID Reader (AEI)
Barcode Scanner: Optional on XPad only: SE4710 1D/2D imager

Radio Frequency Bands: Optional internal wireless (one expansion slot with choice of:; • Sierra Wireless EM7565, 4G LTE with GNSS (GPS + GLONASS + Galileo + BeiDou); • Sierra Wireless EM7511. It is LTE-Advanced with GNSS receiver (GPS + GLONASS, BeiDou, and Galileo); • Discrete GNSS, Navisys Technology (u-blox) GPS + GLONASS with SBAS (WAAS, EGNOS and MSAS); Optional Pass-Through antenna includes 5 ports for MIMO WWAN, MIMO WLAN and GPS; AT&T FirstNet Ready certification; Verizon PNTM certification; CBRs Capable (Band 48) - EM7511 Configurations
FirstNet Ready Models: Sierra Wireless EM7511: LTE-Advanced with GNSS receiver (GPS, GLONASS, BeiDou, and Galileo satellite systems supported)

Radio: Intel™ Dual Band Wireless-AC 8265 Wi-Fi plus

Bluetooth: Class 1, Bluetooth™ 4.2 (EDR + BLE)

Product Safety: UL/CSA 60950-1 2nd Ed.; UL/CSA 62368-1 2nd Ed.; EN 60950-1 2nd Ed.; IEC 62368-1 2nd Ed.; EN 62368-1 2nd Ed.; AS/NZS 62368.1; NOM-019-SCFI; Hazardous Locations: C1D2; ANSI/ISA 12.12.01-2013
SAR: FCC OET 65 Supplement C; CAN/CSA RSS-102 Issue 5, Safety Code 6; EN 62311, EN 62209-2; EN62209-2:201
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; NM X -1-122-NYCE-2006 (Mexico Energy Consumption); Energy Star Compliant; EPEAT Silver

Vehicle dock; industrial dock; office dock; standard and extended batteries; kickstand with extended battery bracket; single bay battery charger; power adapters; companion keyboard; short and long digitizer and passive pens; combination kickstand and rotating hand strap; soft handle; shoulder strap; carry case; screen protectors; screen cleaning cloth

Subject to the terms of Zebra's hardware warranty statement, the L10 is warranted against defects in workmanship and materials for a period of 3 (three) years from the date of shipment. For complete warranty statement, go to:
<https://www.zebra.com/warranty>

Zebra OneCare Essential and Select: Maximize Zebra device availability, device value and operational efficiency with these fully-featured support services that set the industry bar for support.
Zebra Visibility Services – Asset Visibility Services (AVS) and VisibilityIQ™ Foresight options on any Zebra OneCare support contract deliver the device management data needed to take device uptime, operational efficiency and return on investment to the next level.

1. Requires a Hazardous Locations certified model. Many XSlate and XPad models a

re C1D2 certified.

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

3. 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.

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

5. L10 Pentium supports Windows 10 Pro 64-bit but this is not offered from the factory.

Specifications are subject to change without notice. Specifications are subject to change without notice.