



Zebra XC6 Ultra-Rugged Tablet

Product Specifications

XC6 DMSR (Dual Mode Sunlight Readable)



DURABILITY

Drop Test	MIL-STD-810G - 7' drop tested onto plywood over concrete
Hazardous Environment	UL 1604 and ATEX Compliant for Hazardous Areas
Ingress	IP67
Internal	Magnesium-alloy internal frame
External	Durable corner bumpers

SYSTEM FEATURES

Operating System	<ul style="list-style-type: none"> Windows® 10 Pro 64-bit Windows® 8.1 Pro 64-bit* Windows® 7 Professional 64-bit* <p>* available thru Windows 10 downgrade</p>
Processor	<ul style="list-style-type: none"> i5-4300U 1.9 GHz (2.9GHz Turbo Boost) Optional for Volume Orders, Build to Order: i7-4650U 1.7 GHz (3.3GHz Turbo Boost)
Memory	<ul style="list-style-type: none"> 4 GB DDR3L (1600 Mhz) Expandable up to 16GB DDR3L (1600 MHz) User-accessible Bay
Storage Options	<ul style="list-style-type: none"> Hi-Perf 128GB SSDs Optional Dual SSDs for 256GB CAC Configuration: 240GB standard storage, expandable up to 480GB User-Accessible/ Removable Dual Drive Cartridge RAID 0,1 Capable (with Dual SSD Drives) SATA 6GBPS Bandwidth Performance Additional Storage with MicroSD
Display	<ul style="list-style-type: none"> Size/Resolution: 10.4" XGA LED IPS Display (1024 x 768) Backlighting: 1300 NITs Backlighting (Highest Available), Direct Sunlight-Readable Contrast Ratio: 600:1 Other Characteristics: IPS Display: Vivid Colors and Higher Contrast, Ambient Light Sensor (ALS), NVIS Compatible Viewing Cone: 178° Touch Input: Dual-Mode Auto-Sensing 10 Finger Touch Resistive Display: Touch Input Unaffected by Gloves, Wet Environments Pen/Digitizer: Active Pen Input
Graphics	<ul style="list-style-type: none"> Graphics: Mobile Intel HD Graphics GT2-4400
Camera	<ul style="list-style-type: none"> Integrated Barcode Capable 5 Megapixel Camera (Rear) Integrated 720P HD Camera (Front)

Integrated Communications	<ul style="list-style-type: none"> WLAN: 802.11ac (Intel 7260) WAN Option: Integrated LTE Configuration: Sierra Wireless EM7355 or EM7305 GPS: Optional 2M or Sub-Meter Antenna GPS Bluetooth 4.0 LAN: 10/100/1000 Gigabit Ethernet Other: Programmable Radio Toggle (Wireless On/Off)
Ports	<ul style="list-style-type: none"> USB 3.0 x 2 RJ-45 10/100/1000 LAN MicroSD & MicroSIM Socket Serial Port 9-pin (RS232/RS422/RS485) (Standard VGA Or HDMI-Out Option) Combination Headphone/Speaker and Mic Jack XPL Proprietary expansion port for GPS attachment (Top) and Wireless Docking Option (Side) Docking Connector DC IN (12 - 20 VDC)
Collaboration	<ul style="list-style-type: none"> Stereo Speakers With High Definition Audio Noise Cancelling Microphone Integrated Barcode Capable 5 Megapixel Camera (Rear) Integrated 720P HD Camera (Front)
Battery Life & Power	<ul style="list-style-type: none"> Extended Life 10-Cell Li-Ion Battery (77.4 WHr) Up To 8.5 Hour Battery Life User-Removable Warm Swap Capabilities Auto-Sensing 100-240 V, 50-60 Hz 19 VDC External Power Supply
Dimensions / Weight	<ul style="list-style-type: none"> 11.2" (284.4 mm) x 8.25" (209.5 mm) x 1.6" (40.7 mm) (W x H x D) 5.4 lbs (2.4 Kg)
Security	<ul style="list-style-type: none"> TPM 1.2 Kensington® Cable Lock Slot Fingerprint Scanner CAC Reader (optional) Other: Intel VPro, AMT 9.5 Computrace Agent Option

XC6 Ultra-Rugged Tablet Specifications (continued)

Buttons	<ul style="list-style-type: none"> • Programmable Application Buttons • Power On/Resume button, Reset button, Screen orientation
Status Indicators	<ul style="list-style-type: none"> • Power, Charge/DC-In, SSD LEDs
SOFTWARE	
Software	<ul style="list-style-type: none"> • Xplore Camera (Photo And Video) • Connection Manager
WARRANTY	
Warranty Information	<ul style="list-style-type: none"> • 3 year standard coverage included • Extended Warranty & xDefend Programs available.
TESTING AND STANDARDS	
IEC Ingress Testing	<ul style="list-style-type: none"> • IEC (60529) Ingress Tested to IP67 Standard
Rugged & Environmental	<ul style="list-style-type: none"> • Magnesium Chassis / Industrial Strength Frame • MIL-STD-810G • Transit Drop – Operating: 7' (2.13 M) Drop Direct To Plywood over Concrete, while System Is Operating, 26 Drops • Transit Drop – Operating: 4' (1.22 M) Drop Direct To Concrete, while System Is Operating, 26 Drops • Ingress: IEC (60529) Ingress Tested To An IP67 Standard (CAC: IP65); Submersion-Resistant, Dust-Tight • Vibration: Minimum Integrity, Vehicle Vibration, Us Highway Truck Vibration • Wind Driven Rain: 4"/Hr (101.6 mm/Hr), 40 Mph Wind, 30 Min. Per Side • Blowing Sand and Dust: 30 MPH Wind Source, 30 Min. • Salt Fog: 5% Saline Exposure, 48 Hr Exposure • Explosive Atmosphere: HazLoc • Other Characteristics: Piston Sealing, Rugged SSD Cartridge • Other Tests: Functional And Crash Shock, Contamination by Fluids, Fungus
Environment	<ul style="list-style-type: none"> • MIL-STD-810G • Operating Temp: -30° F to 140° F (-34° C to 60° C) • Cold Start: -4° F (-20° C) • Storage Temp: -60° F to 160° F (-51° C to 71° C) • Humidity: 3% to 95% Non-Condensing • Temperature Shock: -60° F to 160° F (-51° C to 71° C) • Altitude: 50,000 Ft (15240 M) Operating • Other Tests: Solar Radiation • ROHS, Recycling Program
Regulatory: Emissions & Immunity	<ul style="list-style-type: none"> • Emissions: FCC Part 15, CE Mark EN55022 (CISPR22) Class B, E-Mark (xDock), EN 61000-3-2, CSA ICES-003, Issue 5 • Immunity: EN55024, EN61000-3-3 • Safety: UL And EN60950-1 2nd Ed, ATEX Zone 2/ Category 3 Compliant, UL 1604 (ANSI/ISA 12.12.01-2012, CSA C22.2 No. 213-M 1987 (R2008)) Class I/Division II (Z: A, B, C, And D) Certified

XC6 DM (DUAL MODE)	
Differences from XC6 DMSR	<ul style="list-style-type: none"> • CAC Configuration Not Available • Optional GPS uses Top-attachable module • Display Not Direct Sunlight-Readable, Does not have 178° Viewability
XC6 DML (DUAL MODE LITE)	
Differences from XC6 DMSR	<ul style="list-style-type: none"> • Processor: Intel Celeron 2980U 1.60Ghz - i7 option not available • System Storage: 64GB SSD standard, expandable to 128GB • CAC Configuration Not Available • Mobile Intel HD Graphics • Display Not Direct Sunlight-Readable, Does not have 178° Viewability • Optional GPS uses Top-attachable module
XC6 DMCR (DUAL MODE CLEAN ROOM)	
Differences from XC6 DMSR	<ul style="list-style-type: none"> • i7 Processor option not available • CAC Configuration Not Available • Display Not Direct Sunlight-Readable, Does not have 178° Viewability • XPL Proprietary expansion port – side only • Not Tested for: Transit Drop, Vibration, Wind-driven Rain, Blowing Sand & Dust, Salt Fog, Functional and Crash Shock, Contamination by Fluids or Fungus, Altitude, Solar Radiation • Operating Temp: -4° F to 95° F (-20° C to 35° C) • Temperature Shock: -60° F to 122° F (-51° C to 50° C)

Zebra acquired Xplore Technologies and all its products in 2018.



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