



MIL-STD
810G

IP54

MOTION® BY XPLORE™

C5m

TABLET PC



PRODUCT SPECIFICATIONS

PROCESSOR/CACHE	<ul style="list-style-type: none"> Intel® Core™ i7 vPro™ Processor 2.6 GHz 5600U with Turbo Boost to 3.2 GHz (4MB of L3 cache, 2 Cores/4 Threads) or Intel® Core™ i5 Processor 2.2 GHz 5200U with Turbo Boost to 2.7 GHz (3MB of L3 cache, 2 Cores/4 Threads) or Intel® Core™ i3 Processor 2.0 GHz 5005U (3MB of L3 cache, 2 Cores/4 Threads)
OPERATING SYSTEM	<ul style="list-style-type: none"> Windows® 10 64-bit Windows® 8.1 Pro Windows® 7 Professional 64-bit
DURABILITY	<ul style="list-style-type: none"> Meets MIL-STD-810G IP54 rated <ul style="list-style-type: none"> - Water, dust and splash resistant Class 1 Division 2 certified (optional configuration) Durable Gorilla® Glass Rubberized for shock dampening Magnesium-alloy internal frame Molded handle helps prevent drops
DISPLAY	<ul style="list-style-type: none"> 10.4" XGA (1024 x 768) View Anywhere® Display with Projective Capacitive 10-point Touch TFT AFFS+ LED Backlight with Durable Gorilla® Glass or 10.4" XGA (1024 x 768) Standard Display with Projective Capacitive 10-point Touch TFT AFFS+ LED Backlight with Durable Gorilla® Glass Intel Display Power Saving Technology (DPST)
GRAPHICS	<ul style="list-style-type: none"> Intel® HD Graphics 5500 GT2 Rotation: 0°, 90°, 270°
AUDIO CONTROLLER	<ul style="list-style-type: none"> High Definition Audio
SYSTEM MEMORY	<ul style="list-style-type: none"> DDR3L 1600MHz SDRAM memory Base configuration of 4GB Optional configuration of 8GB or 16GB
SYSTEM STORAGE	<ul style="list-style-type: none"> m.2 Solid State Drive (SSD) with capacities of 64GB, 128GB or 256GB m.2 Self-encrypting drives (SED) with capacity of 256 GB (optional)* AHCI
INTEGRATED COMMUNICATIONS	<ul style="list-style-type: none"> IEEE 802.11ac Wi-Fi® plus Bluetooth® 4.0 Optional Integrated Mobile Broadband <ul style="list-style-type: none"> - Qualcomm® Gobi™ technology 4G XLTE** Mobile Broadband with either <ul style="list-style-type: none"> ○ GNSS (GPS + GLONASS) ○ Optional U-Blox 7 GPS
AUDIO	<ul style="list-style-type: none"> Noise cancellation technology Multi-directional array microphone design with 2 microphones Integrated speaker
I/O PORTS	<ul style="list-style-type: none"> Docking connector USB 3.0 port with rubberized cover
EMBEDDED I/O	<ul style="list-style-type: none"> 8.0 Megapixel camera (rear-facing) 2.0 Megapixel front-facing web camera Optional 1D/2D Barcode Reader
SECURITY	<ul style="list-style-type: none"> Integrated Fingerprint Reader with OmniPass software TCG Trusted Platform Module (TPM) 1.2 WinMagic® SecureDoc™ (single-user license) Smart card reader (optional) <ul style="list-style-type: none"> - ISO 7816 PC/SC - EMV2 2000 Level 1 Computrace® Complete (optional)
DIMENSIONS	<ul style="list-style-type: none"> 10.0" x 10.0" x .95" (256mm x 256mm x 24.3mm)
WEIGHT	<ul style="list-style-type: none"> 3.3 lbs.¹ (1.50 kg)
BATTERY	<ul style="list-style-type: none"> Battery life over 8 hours² Hot swappable Lithium Ion standard battery with 40WHR capacity
BATTERY CHARGING TIME	<ul style="list-style-type: none"> Standard Battery - 1.5 hours (Tablet PC on/off)³

AC ADAPTER	<ul style="list-style-type: none"> • 65W universal, 3-pin jack • 100-240V 1.5A, 50-60Hz 	WARRANTY	<ul style="list-style-type: none"> • 3-year standard warranty
SOFTWARE	<ul style="list-style-type: none"> Windows® 7 Software • SnapWorks® by Motion Camera App • Barcode Reader • Motion/Softex OmniPass™ Security Software • Motion Dashboard Control Panel • Mobile Broadband Connection Manager • Pen and Touch Enabled BIOS Setup • Infineon Security Platform Tools (Optional) <ul style="list-style-type: none"> Windows® 8 Software / Windows® 10 Software • SnapWorks® by Motion • Barcode Reader • Motion/Softex OmniPass™ Security Software • Motion Tablet Center • Know Your Motion Tablet • Pen and Touch Enabled BIOS Setup • Infineon Security Platform Tools (Optional) 	STANDARDS	<ul style="list-style-type: none"> • ACPI 3.0b compliant
SYSTEM STATUS LED	<ul style="list-style-type: none"> • Power on/off/stand by LED ring around power button • Battery status LED on back • Battery charge gauge on front 	SAFETY	<ul style="list-style-type: none"> • AS/NZS 60950-1 • Class I Division 2 certified (optional configuration) • FCC/ANSI C63.41 • IC RSS 102 • ETSI EN 62311 • UL, CUL, CE (IEC/EN60950-1 A11/2004) • EU Directive LVD (2006/95/EC) • EU Directive Batteries (2006/66/EC and its amendments) • California Proposition 65 • Technical Instructions for Safe Transport of Dangerous Goods by Air (ICAO Doc #9284) • Emergency Response Guidance for Aircraft incidents involving Dangerous Goods (ICAO Doc #9481)
CONTROL BUTTONS	<ul style="list-style-type: none"> • One 5-way directional for navigation • One function, one Dashboard and two programmable • Secure Attention Sequence (SAS) • Volume controls • Windows Home button • Barcode scan trigger (programmed) 	REGULATORY	<ul style="list-style-type: none"> • AS/NZS 3548:1995 Class B • AS/NZS 4268 • AS/ACIF S042.1 (WCDMA/HSDPA) • AS/ACIF S042.3 (WCDMA/HSDPA) • AS/ACIF S042.1 (GSM/EDGE) • AS/ACIF S042.3 (GSM/EDGE) • CAN/CSA ICES-003 Class B • CAN/CSA RSS-210 Issue 5 • CAN/CSA RSS-310 Issue 2 • CAN/CSA RSS-132 (1xRTT/EVDO-0/EVDO-A) • CAN/CSA RSS-133 (1xRTT/EVDO-0/EVDO-A) • CENELEC EN 60601-1-2 • CENELEC EN 55022 Class B (CISPR22) • CENELEC EN 55024 (CISPR24) • CENELEC EN 61000-3-2 • CENELEC EN 61000-3-3 • ETSI EN 301-893 • ETSI EN 300-328 • ETSI EN 300-440 • ETSI EN 301-489-1 • ETSI EN 301-489-7 • ETSI EN 301-489-17 • ETSI EN 301-489-24 • ETSI EN 301-511 • ETSI EN 301-908 • FCC Part 15 Subpart B Class B • FCC Part 15 Subpart C (2.4 GHz) • FCC Part 15 Subpart E (5 GHz) • FCC Part 22 H (1xRTT/EVDO-0/EVDO-A) • FCC Part 24 E (1xRTT/EVDO-0/EVDO-A) • FCC Part 27 (WCS) • R&TTE (89/336/EEC) & R&TTE (99/5/EC)
BUILT-IN CAMERAS	<p>Rear-Facing Camera</p> <ul style="list-style-type: none"> • Autofocus • 8.0 megapixel resolution • Illuminator light <p>Front-Facing Camera</p> <ul style="list-style-type: none"> • Autofocus • 2.0 megapixel resolution 		
ENVIRONMENTAL	<ul style="list-style-type: none"> • MIL-STD-810G Certified (4' Drop, Altitude, -51°C to 71°C Storage Temperature, -10°C to 55°C Operating Temperature, Temperature Shock, Rain, Humidity, Sand and Dust, Vibration, Shock) • Class I Division 2 certified, Groups ABCD (optional configuration) • EU Directive RoHS 2 (2011/05/EU) • EU Directive ErP (2009/125/EC) • EU Directive WEEE (2012/19/EC) 		

* Ask your representative for more information

** Compatible with Verizon 4G XLTE networks where available. Standard 4G LTE and AWS spectrums supported.

¹ Weight represents approximate system weight measured with a 40Whr battery. Actual system weight may vary depending on component and manufacturing variability.

² Battery life varies by configuration, applications in use, utilized features and operating conditions. Maximum battery capacity decreases with time and use. Xplore battery life estimates based on MobileMark® 2012 performance testing.

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

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The Intel® Core™ vPro™ processor is designed to strengthen security across the enterprise.

