



MOTION C5m TABLET PC



MIL-STD
810G

IP54

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) 	SYSTEM MEMORY	<ul style="list-style-type: none"> DDR3L 1600MHz SDRAM memory Base configuration of 4GB Optional configuration of 8GB or 16GB
OPERATING SYSTEM	<ul style="list-style-type: none"> Windows® 8.1 Pro Windows® 7 Professional 64-bit 	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
DURABILITY	<ul style="list-style-type: none"> Meets MIL-STD-810G IP54 rated - Water, dust and splash resistant Class I Division 2 certified (optional configuration) Durable Gorilla® Glass Rubberized for shock dampening Magnesium-alloy internal frame Molded handle helps prevent drops 	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 LTE** Mobile Broadband with either <ul style="list-style-type: none"> o GNSS (GPS + GLONASS) o Optional U-Blox 6 GPS
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) 	AUDIO	<ul style="list-style-type: none"> Noise cancellation technology Multi-directional array microphone design with 2 microphones Integrated speaker
GRAPHICS	<ul style="list-style-type: none"> Intel® HD Graphics 5500 GT2 Rotation: 0°, 90°, 270° 	I/O PORTS	<ul style="list-style-type: none"> Docking connector USB 3.0 port with rubberized cover
AUDIO CONTROLLER	<ul style="list-style-type: none"> High Definition Audio 	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



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PRODUCT SPECIFICATIONS

- AC ADAPTER**
- 65W universal, 3-pin jack
 - 100-240V 1.5A, 50-60Hz
- SOFTWARE**
- 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)
- Windows® 8 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)
- SYSTEM STATUS LED**
- Power on/off/stand by LED ring around power button
 - Battery status LED on back
 - Battery charge gauge on front
- CONTROL BUTTONS**
- 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)
- BUILT-IN CAMERAS**
- Rear-Facing Camera**
- Autofocus
 - 8.0 megapixel resolution
 - Illuminator light
- Front-Facing Camera**
- Autofocus
 - 2.0 megapixel resolution
- ENVIRONMENTAL**
- 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)

- WARRANTY**
- 3-year standard warranty
- STANDARDS**
- ACPI 3.0b compliant
- SAFETY**
- 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)
- REGULATORY**
- 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)

For more information please visit www.MotionComputing.com
1-866-682-2538

* Ask your representative for more information

** Compatible with Verizon 4G LTE 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.

³ Maximum battery capacity decreases with time and use. Motion 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.



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