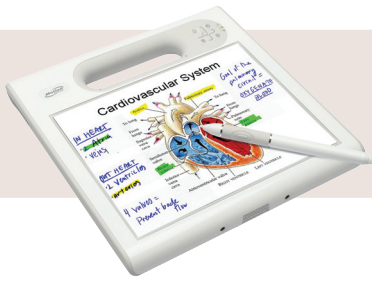


Motion® C5

PRODUCT SPECIFICATIONS



Processor/Cache	<ul style="list-style-type: none"> • Intel® Core™2 Duo Processor Ultra Low Voltage U7500 (2MB of L2 cache, 1.06GHz, 533MHz FSB) 	Integrated Communications	<ul style="list-style-type: none"> • WiFi® 802.11 a/b/g/n • Integrated Intel® Wireless 4965 a/b/g/n • Optional Integrated Mobile Broadband • Integrated Class 2 Bluetooth® Module
Operating System	<ul style="list-style-type: none"> • Genuine Windows® 7 Professional (32-bit) • Genuine Windows® XP Tablet PC Edition (available through downgrade rights from Windows 7 or Vista Business) 	Audio	<ul style="list-style-type: none"> • Motion Speak Anywhere® noise cancellation technology (with Windows XP only) • Multi-directional array microphone design with 2 microphones • Integrated speaker
Durability	<ul style="list-style-type: none"> • 3-foot drop test compliant to MIL-STD-810F • IP54 rated <ul style="list-style-type: none"> - Water, dust and splash resistant • Shock-mounted display and hard drive • Chemically strengthened glass • Rubberized for shock dampening • Magnesium-alloy internal frame • Molded handle to prevent drops 	I/O Ports	<ul style="list-style-type: none"> • Docking connector • DC power-in port with rubberized cover
Software	<ul style="list-style-type: none"> • Motion Dashboard control panel • Motion/Softex OmniPass™ Security software • Windows Journal • Sticky Notes • Motion DataGuard™ • Acronis True Image • Infineon Security Platform Tools • Pen enabled BIOS setup • Intel Mobile Clinical Assistant • Adobe Reader 	Embedded I/O	<ul style="list-style-type: none"> • 2.0 Megapixel Camera • Optional 1D/2D Barcode Reader • 13.56MHz RFID reader • 13.56MHz HF integrated passive RFID tag
Chipset	<ul style="list-style-type: none"> • Intel® 945GME Express 	Security	<ul style="list-style-type: none"> • Integrated Fingerprint Reader with OmniPass software • TCG Trusted Platform Module (TPM) 1.2 • Smart card reader (optional) <ul style="list-style-type: none"> - ISO 7816 PC/SC - EMV2 2000 Level 1
Display	<ul style="list-style-type: none"> • 10.4" XGA TFT AFFS+ LED Backlight (1024 x 768) • Optional View Anywhere® with durable Gorilla™ glass • Intel Display Power Saving Technology (DPST) 	Dimensions	<ul style="list-style-type: none"> • 10.0" x 10.0" x .95" (256mm x 256mm x 24.3mm)
Graphics	<ul style="list-style-type: none"> • Intel® Graphics Media Accelerator 950 • Rotation: 0°, 90°, 270° 	Weight	<ul style="list-style-type: none"> • 3.3 lbs.¹ (1.50 kg)
Video RAM	<ul style="list-style-type: none"> • Maximum 256MB total with Intel Dynamic Video Memory Technology (DVMT) 	Battery	<ul style="list-style-type: none"> • Battery life approximately 3.75 hours² • Lithium-ion standard battery with 40WHr capacity
Audio Controller	<ul style="list-style-type: none"> • Intel® High Definition Audio 	Battery Charging Time	<ul style="list-style-type: none"> • Standard Battery - 1.5 hours (Tablet PC on/off)³
System Memory	<ul style="list-style-type: none"> • DDR2 533MHz SDRAM memory • Base configuration of 1GB • Upgradeable to maximum 2GB at point of purchase 	System Status LEDs	<ul style="list-style-type: none"> • Power on/off/stand by LED ring around power button • Battery status LED • Wireless 802.11 LED • Bluetooth LED • RFID LED adjacent to RFID read trigger
System Storage	<ul style="list-style-type: none"> • 1.8" Hard Disk Drive (HDD) with 80GB capacity • Optional SATA Solid State Drive (SSD) with 64GB capacity • PCI bus master enhanced IDE • Supports Ultra ATA 66/100 	AC Adapter	<ul style="list-style-type: none"> • 50W universal, 3-pin jack • 100-240V 1.5a, 50-60Hz
		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) • Camera capture • RFID read trigger • Barcode scan trigger



Motion® C5

PRODUCT SPECIFICATIONS



Built-in Camera	<ul style="list-style-type: none"> • Autofocus • Up to 2.0 megapixel resolution • JPG photo format with a resolution up to 1600 x 1200 pixels • Illuminator light 	Regulatory	<ul style="list-style-type: none"> • AS/NZS 3548:1995 Class B • AS/NZS 4771 • 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-132 (1xRTT/EVDO-0/EVDO-A) • CAN/CSA RSS-133 (1xRTT/EVDO-0/EVDO-A) • 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 300-328-2 • ETSI EN 301-489-1 • ETSI EN 301-489-3 • ETSI EN 301-489-7 • ETSI EN 301-489-17 • ETSI EN 301-489-24 • ETSI EN 300-330 • ETSI EN 301-511 • ETSI EN 301-489-1/-3 • FCC Part 15 Subpart B Class B • FCC Part 15 Subpart C (2.4Ghz) • FCC Part 15 Subpart E (5Ghz) • FCC Part 22 H (1xRTT/EVDO-0/EVDO-A) • FCC Part 24 E (1xRTT/EVDO-0/EVDO-A) • R&TTE (89/336/EEC) & R&TTE (99/5/EC)
Environmental	<ul style="list-style-type: none"> • Temperature <ul style="list-style-type: none"> - Operation: +5°C to +35°C (+41°F to 95°F) - Storage: -20°C to +60°C (-4°F to 140°F) • Humidity <ul style="list-style-type: none"> - Operating humidity: 8% to 80% without condensation - Storage humidity: 8% to 90% without condensation • Altitude <ul style="list-style-type: none"> - Operation: Sea level 0 to 10K ft. sea level to 15K ft. when configured with SSD storage - Storage: Sea level 0 to 15K ft. • Enclosure class 		
Standards	<ul style="list-style-type: none"> • ACPI 3.0b compliant 		
Safety	<ul style="list-style-type: none"> • AS/NZS 3260:1997 • AS/NZS 60950-1 • FCC/ANSI C63.41 • UL, CUL, CE (IEC/EN60950-1 A11/2004) • CAN/CSA RSS-102 • FCC OET65 Supplement C • ETSI EN 50392 • LVD (73/23/EEC) • EU Directive 2002/95/EC • EU Directive 2002/96/EC • EU Directive 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) 	Warranty	<ul style="list-style-type: none"> • Standard 1-year field-ready warranty • 3-year option available

For more information and localized websites, please visit www.MotionComputing.com

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

²With SSD and 2GB RAM. Battery life is dependent on actual wireless radio usage and power settings.

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