

Motion Computing F5te Rugged Tablet

The F5te tablet PC Motion Computing is designed specifically for field service and mobile professionals. The Motion F5te weighs only 3.3 pounds and features a durable design to protect against environmental conditions and accidental situations. The Motion F5 increases worker efficiency and productivity by enabling constant, real-time communications while in the field. It allows workers to keep track of important documents and manuals, take and store pictures, fill out forms, capture signatures, email documents to the office, and more. The Motion F5 is even easy to use while standing or walking.



The Motion F5te is a rugged tablet which means it is more durable than a commercial tablet. Rated at IP54, it can take bumps, drops or exposure to wind, heat, and rain. The Motion F5 also has typical rugged features such as magnesium alloy casing which is 20 times stronger than a commercial laptop and a solid state drive for enhanced durability and performance, as well as improved battery life.

The Motion F5 is unique in that it comes standard with several features such as an ergonomic carrying handle, fingerprint reader, 10.4" display, integrated Bluetooth®, and optional Gobi 3K mobile broadband. The Motion F5te includes integrated digital cameras (rear 3.0 MP and front 1.3MP web camera), an optional radio frequency reader (RFID), an optional SmartCard reader, an optional barcode scanner, and an optional GPS module.

The Motion F5te is also available with an optional dual-input display to support both capacitive ten-finger touch and high-resolution digitizer pen for increased flexibility and ease of use while gathering, accessing or transmitting data. Add Motion's optional View Anywhere® technology for outdoor visibility and Gorilla® Glass for durability to the capacitive dual-touch capability, and users get the advantage of an industry-leading display optimized for mobile environments.

Features

- Thin and light, about 3lbs
- Field-ready design with convenient, built-in handle
- Wi-Fi, Bluetooth wireless connectivity and optional mobile broadband with Gob 3K (WWAN)
- Optional dual-input display supports both ten-finger touch and high-resolution digitizer pen input
- Optional integrated RFID reader, SmartCard reader, and barcode scanner
- View Anywhere display option for optimal outdoor viewing
- Gorilla glass for increased display damage resistance
- 3-year field-ready warranty protection

Product Specifications

Operating System:

- Windows 8 Professional 64-bit
- Windows 7 Professional 32-bit
- Windows 7 Professional 64-bit

(Windows 7 available through downgrade rights from Windows 8 Pro.)

Processor:

- Intel® Core™ i5 Processor
—1.8 GHz 3337U with Turbo Boost to 2.6GHz (3MB of L3 cache, 2 Cores/4 Threads)
- Intel Core i7 vPro™ Processor (optional)
—2.0GHz 3667U with Turbo Boost to 3.2GHz (4MB of L3 cache, 2 Cores/4 Threads)

Chipset:

- Intel QM77

System Storage:

- mSATA Solid State Drive (SSD) with capacities of 64GB, 128GB, and 256GB
- AHCI

System Memory:

- DDR3L 1600MHz SDRAM memory
- Base configuration of 4GB
- Optional configuration of 8GB

Display:

- 10.4" XGA (1024 x 768) Standard Display with Projective Capacitive 10-point Touch TFT AFFS+ LED Backlight with Durable Gorilla Glass
- Optional XGA (1024 x 768) View Anywhere Display with Projective Capacitive 10-point Touch TFT AFFS+ LED Backlight with Durable Gorilla Glass
- Intel Display Power Saving Technology (DPST)

Communications:

- Intel Centrino Advanced-N 6235 IEEE 802.11a/b/g/n Wi-Fi plus Bluetooth 4.0
- Integrated Mobile Broadband (MC8355 - Gobi Connectivity)
- Optional GPS Module with WAAS, EGNOS and MSAS

I/O Interface / Ports:

- Docking connector
- USB 3.0 port with rubberized cover

Embedded I/O:

- 3.0 Megapixel camera (rear-facing)
- 1.3 Megapixel autofocus web camera (front-facing)
- Optional 1D/2D Barcode Reader
- Optional 13.56MHz HF RFID with read/write capability

Audio:

- Realtek High Definition Audio
- Multi-directional array microphone design with 2 microphones
- Integrated speaker

Video RAM:

- Maximum 256MB total with Intel Dynamic Video
- Memory Technology (DVMT)

Graphics:

- Intel HD Graphics 4000
- Rotation: 0°, 90°, 270°

System Status LEDs:

- Power on/off LED ring around power button
- Battery status LED on back
- Battery charge gauge on front
- RFID LED adjacent to RFID read trigger

Control Buttons:

- One 5-way directional control button for navigation
- One function button, one Dashboard control button and two programmable buttons
- Secure Attention Sequence (SAS) button
- Camera capture button
- RFID read trigger button
- Barcode scan trigger button

Battery:

- Battery life up to 6 hours
- Hot swappable Lithium Ion standard battery with 40WHr capacity
- Standard Battery Charging Time: 1.5 hours (Tablet PC on/off)

AC Adapter:

- 65W universal, 3-pin jack
- 100-240V 1.5a, 50-60Hz

Dimensions & Weight:

- 10.0" x 10.0" x .95" (256mm x 256mm x 24.3mm)
- 3.3 lbs. (1.50 kg)

Durability:

- Meets MIL-STD-810G
- IP54 rated - Water, dust and splash resistant
- Durable Gorilla Glass
- Rubberized for shock dampening
- Magnesium-alloy internal frame
- Molded handle to prevent drops

Software:

- SnapWorks by Motion
- RFID Sample Reader
- 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)

Security Features:

- Integrated Fingerprint Reader with OmniPass software
- TCG Trusted Platform Module (TPM) 1.2
- Optional SmartCard reader
- Optional Computrace Complete

Environmental:

- Enclosure class: Rated IP54
- Temperature Operation: -10 °C to +40 °C (14 °F to 104 °F); 0 °C to +40 °C (32 °F to 104 °F) when configured with SSD storage
- Temperature Storage: -20 °C to +60 °C (-4 °F to 140 °F)
- Operating humidity: 8% to 80% without condensation
- Storage humidity: 8% to 90% without condensation
- Operation Altitude: Sea level 0 to 15K ft.
- Storage Altitude: Sea level 0 to 15K ft.

Safety:

- AS/NZS 60950-1
- FCC/ANSI C63.41
- UL, CUL, CE (IEC/EN60950-1 A11/2004)
- ETSI EN 62311
- 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)

Standards:

- ACPI 3.0b compliant

Warranty:

- 3-year standard warranty

Consider purchasing these additional items to make your new portable computer more efficient, convenient, and a complete mobile solution. Pricing and information specific to your make and model can be found on our website, or you can discuss your options with your sales professional for expert guidance and suggestions. Not all of these additional items are available for all types or brands of portable computer.



Additional RAM Memory: Adding additional RAM memory is often the easiest and least expensive way to upgrade your computer for a significant boost in performance. The computer's RAM memory is its workspace, or where all of the instructions it needs to act on are stored temporarily.



Additional Storage: A computer's hard drive stores your operating system, programs and files. Hard drive space is measured in gigabytes (GB) and the higher the GB level the greater the collective file size of everything you can save on the computer. Some computer models offer spare, removable hard drives, while others offer an external hard drive.



External Drives: Some computer models come with a DVD/CD Multi drive, meaning you can read and write CD's and DVD's. Other computer models require an external USB drive. Also, some manufacturers offer an external floppy disk drive.



Power Options: Having additional power options available will keep you from running out of power at just the wrong time, there are several options available:

Additional AC Adapter – A convenient extra AC Adapter with Power Cord allows you to keep one at home and one at the office, no need to carry it back and forth.



Automobile Adapter – The automobile power adapter, also known as a cigarette lighter adapter, allows you to power your portable computer while in your vehicle, as well as charge your battery. Some of these adapters can also be used on an airplane.

External Battery Charger – The external battery charger allows you to keep your battery charged, it does not come with an AC Adapter – you can use the one that comes with the computer or purchase an additional one.



Spare Batteries - Purchase additional or replacement batteries to ensure you will always have one available. Some computers also have a place for a secondary battery, such as in the media bay. Check with your sales professional if you would like more information on these options for your model.



Mobile Printers and Scanners - A mobile printer or scanner increases your efficiency, no more running back to the office to print documents or receipts or to scan information to your computer. Our lineup of mobile printers are ready to go anywhere, they are small, lightweight, and available in different output sizes. Whether you need a full size page or just a receipt, we have the mobile printer or scanner for you.

Security Options – Keeping your investment secure is a priority, and there are several options available. Depending on the computer & model these include fingerprint scanner, smartcard reader, cable lock slot etc.



ComputraceComplete – (LoJack for your portable computer) – Computrace works behind the scenes to silently and securely contact the Absolute Monitoring Center. Using any type of internet connection, the computer makes contact every 24 hours to report its location. If a computer is reported missing or stolen, the machine is flagged to call in every 15 minutes and then the Absolute Recovery Team goes to work. The team provides law enforcement with tracking information to pinpoint the physical location of the computer and documentation needed to obtain subpoenas and procure search warrants. However, not every computer manufacturer offers computrace.



Targus DEFCON Notebook Computer Locks – The Targus DEFCON Notebook Computer Lock comes in either a cable or key lock. The lock is a 6 ft. steel cable that is cut resistant galvanized steel and can be wrapped around any secure object and attached to your cable lock slot that is built into most notebook computers. Any attempt to remove the lock will visibly damage the computer, preventing resale therefore discouraging theft. Don't let your computer be one of the nearly 1,000 portable computers stolen every day.



Other Accessories – There are many accessory items available to make using your computer more convenient and efficient, as well as user friendly. Some of these items include: carry cases designed for your model, port replicators making it easy

to create a “desktop” environment or adding additional ports to your computer, extra stylus pens so a misplaced or forgotten pen won’t slow you down, and protector films to ensure your display screen stays clear and clean.



Vehicle Docks and Mounts - Vehicle mounts hold your computer safely in place and allow for safe and comfortable use while in a vehicle. With custom fit bases, height adjustable poles, and docking station and you can run antennas, use the vehicle battery or add other peripherals for a complete mobile solution.

Warranty Extensions & Upgrades – Some warranty options and upgrades are only available at time of product purchase, but there are some manufacturers that will allow upgrades or extensions to be purchased at a later time.

Product Shots



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