



ADAPTABILITY GIVES YOU MORE

OMNII XT15

The Omnii™ XT15 is uniquely adaptive by design – combining extreme versatility with open innovation to deliver the flexibility you require to adapt as your business needs change. As the next evolution of the Omnii platform, the Omnii XT15 takes the best features of the Omnii XT10 and adds new functionality to create a device that gives mobile workers the greatest access to business applications – anytime, anywhere. With its certified IP67 and IP65 rating, the Omnii XT15 delivers reliable performance and unparalleled adaptability for the most demanding of environments and applications. Find out why Omnii XT15 is the ultimate supply chain handheld solution.



FEATURES AND BENEFITS

Technology made tough

The Omnii XT15 comes with the option of Windows® CE 6.0 or Windows® Embedded Handheld 6.5 operating systems, both of which integrate seamlessly to automate key processes and boost productivity in real-time. Plus, it is certified IP67 and IP65 so it will work wherever you take it.

Field-Upgradeable Adaptability

Omnii XT15 is always fit for purpose, so you can configure it the way you want and later bolt on what you need. This allows for future-proof flexibility as hardware can be reconfigured – and not replaced – saving your business up to 30% on lifetime total cost of ownership.

Real-World Practicality

Motorola understands how to make mobile workers more productive in the harshest of environments and we have designed all elements of the Omnii XT15 to reflect that expertise. Built with the Texas Instruments® OMAP3 microprocessor and a designed Custom ASIC architecture, Omnii XT15 delivers industry-leading performance and efficiency with an extended battery life of up to 20 hours.

The 3.7" VGA color display allows for improved worker visibility and the 95db keypad beeper with vibration feedback is perfect for loud industrial environments

Optimized Ergonomics

Ergonomics are crucial to ensuring mobile workers are efficient and effective on their jobs. The Omnii XT15 features a balanced construction that is perfectly weighted for comfort, practicality and Natural Task Support. Furthermore, Omnii XT15 is equipped with PsionVU software and transfective touch screens that enable a friendly user interface.

Flexible wireless connectivity options

802.11a/b/g/n Wi-Fi provides compatibility with virtually any wireless LAN; support for 'n' provides plenty of bandwidth to support any application.

Rugged design for superior reliability and TCO


With a dual IP65 and IP67 sealing, workers can spill water on or even drop the device in a puddle of water — or work out in the pouring rain. And even a 6.5 ft./2 m drop to concrete won't impact operation.

THE ULTIMATE HANDHELD FOR SUPPLY CHAIN LOGISTICS

For more information, please visit www.motorolasolutions.com/omniixt15

TECHNICAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS

| | |
|-------------------|---|
| Dimensions | 8.86 in. L x 3.86 in. W x 1.73 in. D (at display); 1.22 in. D (at grip area) 225 mm L x 98 mm W x 44 mm D (at display); 31 mm D (at grip area) |
| Weight | 1.34 lbs./610 g (basic unit with battery) |
| Keyboard Options | 59-key full alpha numeric; 55-key Alpha Numeric; 66-key QWERTY Numeric 36-key Numeric; 36-key Numeric Alpha Modified; 36-key Numeric; Ultra-white backlight |
| Power |  PowerPrecision Lithium ion battery 5000 mAh |
| Display | 3.7" VGA (640 x 480) Transflective Color/Touch Display; 2 Touchscreen options: High Visibility option, Extreme Duty option |
| Audio | Integrated microphone and speaker; high volume 95dBA beeper; optional push-to-talk speaker; vibration feedback |
| Camera (optional) | 3 Mega pixel, autofocus, 4X digital zoom, Dual LED flash, Video capable |
| GPS (optional) | SIRF III GPS Receiver |

PERFORMANCE CHARACTERISTICS

| | |
|----------------------|--|
| CPU | T1 OMAP 3, 800 MHz |
| Operating System | Windows® CE 6.0; Windows® Embedded Handheld 6.5 |
| Memory | 256 MB RAM (512MB Option) and 1GB Flash |
| Bar Code Scanner | Motorola SE955 Std Range Laser; Motorola SE1224HP 1D Std Range Laser; Motorola SE1524ER Auto-Range Laser; Motorola SE4600 1D/2D Extended Range Imager |
| Application Software | Windows CE 6.0: Internet Explorer Embedded; Microsoft Wordpad Windows Embedded Handheld 6.5; Windows® Office Mobile 2010, includes Word, Excel, PowerPoint, OneNote and SharePoint; Internet Explorer Mobile; Windows Office Outlook Mobile; Windows Media Player Mobile; Terminal Emulation, NetMotion Mobility XE VPN; Device Management - Mobile Control Center (MCC) |
| Terminal Emulation | Open TekTerm; Stay-Linked Terminal Emulation; Naurtech Browser; Naurtech Terminal Emulation |
| Mobile VPN | NetMotion Mobility XE VPN |
| Device Mgmt | Mobile Control Center (MCC) |
| Software Utilities | PsionVU; Total Recall / TweakIt / Dr. Debug |

USER ENVIRONMENT

| | |
|--------------------|--|
| Operating Temp. | -20°C to +50°C / -4°F to +122°F |
| Storage Temp. | -40°C to +60°C / -40°F to +140°F |
| Humidity | 5% to 95% non-condensing |
| Sealing | IP67, IP65, IEC 60529 |
| Drop Spec | Multiple 6.5ft / 2 m) drops to polished concrete |
| Integrated Sensors | Motion (accelerometer); digital compass |
| ESD | +/- 8kV contact, +/- 15kV air discharge |

WIRELESS DATA COMMUNICATIONS

| | |
|-----------------|---|
| WLAN | IEEE 802.11a/b/g/n, CCX v4, 802.1X, WPA / WPA2-Enterprise & Shared Key, FAST-MSCHAPv2; LEAP; PEAPv0-MSCHAPv2; PEAPv1-GTC; TLS, 64/128 WEP, AESCCMP, TKIP |
| WWAN (optional) | 2.5G GSM/GPRS/EDGE radio, Quad-Band GSM: 850, 900, 1800, 1900 MHz; UMTS 3.8G HSPA+ radio, Five Band UMTS: 800/850, 900, 1900, 2100 MHz, Quad-Band GSM: 850, 900, 1800, 1900 MHz |
| WPAN | Bluetooth® V2.0 + EDR |

REGULATORY

Worldwide Safety, EMC, RF, Laser approvals; CE Mark; E Mark (vehicle cradles); RoHS compliant; WEEE compliant; REACH compliant

ACCESSORIES

Switchable Keyboard, Integrated 1D, 2D and AutoRange Scanners, Desktop Docking Station, 6-Slot Spare Battery Charger, Vehicle Cradle, Carry Accessories. For a complete list of accessories, visit www.motorolasolutions.com/omniixt15.

WARRANTY

Subject to the terms of Motorola's hardware warranty statement, the Omnii XT15 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to: <http://www.motorolasolutions.com/warranty>

SERVICES AND SUPPORT

- Psion Primary Services
- Psion Modular Services

WHERE IS THE OMNII™ XT15 AT HOME?

Industries

- Warehousing
- Manufacturing
- Distribution & Logistics
- Utilities
- Transportation & Logistics

