

# OMNII XT15 Specs

## PHYSICAL CHARACTERISTICS

<b>Dimensions</b>	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)
<b>Weight</b>	1.34 lbs./610 g (basic unit with battery)
<b>Keyboard Options</b>	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
<b>Power</b>	PowerPrecision Lithium ion battery 5000 mAh
<b>Display</b>	3.7" VGA (640 x 480) Transflective Color/Touch Display; 2 Touchscreen options: High Visibility option, Extreme Duty option
<b>Audio</b>	Integrated microphone and speaker; high volume 95dBA beeper; optional push-to-talk speaker; vibration feedback
<b>Camera (optional)</b>	3 Mega pixel, autofocus, 4X digital zoom, Dual LED flash, Video capable
<b>GPS (optional)</b>	SIRF III GPS Receiver

## PERFORMANCE CHARACTERISTICS

<b>CPU</b>	Ti OMAP 3, 800 MHz
<b>Operating System</b>	Windows® CE 6.0; Windows® Embedded Handheld 6.5
<b>Memory</b>	512 MB RAM and 1GB Flash
<b>Bundled Applications</b>	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
<b>Terminal Emulation</b>	TekTerm; Wavelink
<b>Additional Software</b>	NetMotion Mobility XE VPN; Mobile Control Center (MCC); Kiosk Mode; Total Recall/TweakIt/Dr. Debug

## BAR CODE SCANNER OPTIONS

SE955 1-D Laser; SE965 1-D Laser; SE1224HP 1-D Laser; SE1524ER Extended Range Laser; SE4500 1-D/2-D Standard Range Imager; SE4600 1-D/2-D Extended Range Imager

## RFID MODULE OPTIONS

<b>HF Module*</b>	Frequency: 13.56 MHz; Protocols supported: ISO14443 type A, B and C, ISO 15693; NFC "Reader to Tag" Mode; full Mifare support; Data encryption: 2 SAM slots; ID1 SAM format; Class A, B and C
-------------------	---

## ACCESSORIES

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

## USER ENVIRONMENT

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

## WIRELESS DATA COMMUNICATIONS

<b>WLAN</b>	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
<b>Narrow-band* (optional)</b>	UHF bands: 403 – 470 MHz Channel Spacing: 12.5 - 25 kHz RF power: 500 - 1,000mW; Transmission speed: 4.8/9.6 kbps @ 12.5 kHz, 9.6/19.2 kbps @ 25 kHz
<b>WWAN (optional)</b>	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
<b>WPAN</b>	Bluetooth® V2.0 + EDR

## REGULATORY

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

## WARRANTY

Subject to the terms of Zebra'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: [www.zebra.com/warranty](http://www.zebra.com/warranty)

## SERVICES AND SUPPORT

**Service from the Start Primary:** A unique service that covers normal wear and tear as well as accidental damage to internal and external components. Includes a collection option with pre-paid ground freight on return shipments.

\* HF Module cannot be combined with the following: Omnii XT15f freezer model, Omnii XT15NI model, Long range imager SE4600, Long range laser SE1524ER, Pistol Grip

\* Narrowband is only available on CE models. Narrowband cannot be combined with the following: Omnii XT15F Freezer Model, WWAN radio, Long Range Imager SE4600, Long Range Laser SE1524ER, Camera Speaker, Motion sensor (accelerometer)

## Ideal For These Applications:

### Industries

- Warehousing
- Manufacturing
- Distribution and Logistics
- Utilities
- Transportation and Logistics