Productivity Assured.

xTablet® T8540

- Thin and Lightweight
- Easy to Carry and Hold
- Highly Sealed
- Fully Rugged
- Quad Core Processor
- Long Battery Life
- Bluetooth 4.0, GPS
- NFC Option









Productivity Assured.

xTablet® T8540

• 8" 1280 x 800 LCD

• Intel® Quad Core Processor

• MIL-STD 810G w/ 4-Foot Drop

• 5MP Camera with LED Flash

• Bluetooth 4.0 and GPS

• IP67 Sealed

• Near Field Communication Option

Warranty

The xTablet T8540 comes with a 1-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage.

Accessories

Removable Handstrap

Briefcase Handle

2-Point Strap

4-Point Strap

Stylus Tether

Stylus Holder



Specifications

Physical and Environmental Characteristics

Dimensions 8.66" W x 5.63" H x .61" D

(220 mm W x 143 mm H x 15.6 mm D)

Display 8" diagonal widescreen

1280 (W) x 800 (H); 320 nit 10-pt Projected Capacitive Touch

Digitizer (Optional)

Screen Protector Oleophobic, scratch-resistant glass Weight 1.48 lb. - base configuration (0.67kg)

Sealing IP67 (water and dust)

Drop / Shock MIL-STD 810G, 516.6 IV: 26 repeated 4-foot drops

225g ball drop to screen w/ protector from 100cm

Operating Temp -4° F to $+140^{\circ}$ F $(-20^{\circ}$ C to $+60^{\circ}$ C) Storage Temp -22° F to $+158^{\circ}$ F $(-30^{\circ}$ C to $+70^{\circ}$ C)

Operating Humidity 95% non-condensing

Performance Characteristics

Processor Intel® Atom Quad Core Z8350; 1.44-1.84GHz

System Memory 4GB DDR3L RAM

Storage 64GB

Operating System Windows 10 Professional or Windows 10 Home Edition; 64-Bit

Buttons Volume +/-, power

I/O Ports Micro USB 3.0 OTG, micro SD, mini HDMI, earphone jack

Battery System 3.7V, 8,000mAh, 29Wh

8 hour lithium-ion polymer battery

Coaxial barrel jack 5V 3A

Audio Intel HD audio, built-in microphone
Camera 5MP auto-focus camera (Rear-facing)

2MP camera (Front-facing)

Sensors Gravity acceleration, light sensor

Wireless & GPS Network Characteristics

WLAN 802.11 a/b/g/n/ac

Bluetooth 4.0

GPS Ublox (Included) NFC Optional

Regulatory Approvals

FCC, CE and IC

