Ultra-Mobile, Enterprise-Ready xTablet® Flex 8









Business-Loaded Rugged

When you purchase an xTablet Flex 8 from MobileDemand, not only are you going to get the powerful tablet itself, but it's going to come standard with many of the accessories you'd typically have to research and pay extra for. Our rugged case has two layers for great drop protection. The first layer is rubber with large bumpers that you see on other fully rugged MobileDemand tablets. The second layer is a high impact polycarbonate that holds the rubber layer in place, but also provides mounting details for critical business accessories including a back hand strap, a briefcase handle, a stylus holder and I/O door cover. We also apply an innovated glass screen protector that is almost scratch proof and has an oleophobic coating to reduce finger prints and makes water bead up then run off of the touch panel. MobileDemand is now your one-stop shop for a loaded business tablet under a kilogram.

Greater Versatility with Windows Professional

One common complaint you'll hear among users of tablets running non-full versions of Microsoft Windows, is that they wish the device had greater functionality and would integrate easily within their corporate IT architecture and security. The xTablet Flex 8 runs either Windows 10 Professional or Windows 8.1 Professional with an option of Windows 10 Home.

Rugged Right Out of the Box

When you unbox your new xTablet Flex 8, you're not going to have to spend extra time installing the rugged case or screen protector. It's going to be ready to go. The factory-installed case is going to give you MIL-STD-810G for shock and drop from 4 feet while the screen protector can withstand a 225g steel ball drop from 100cm. Equip your workforce with a rugged tablet that can withstand accidents on the job.

Unique Features Set the xTablet Flex 8 Apart

The xTablet Flex 8 has several business features which set it apart from consumer-grade tablets as well as the competition. It has a Z3775 processor, 1280x800 display, 4GB RAM, and 64GB storage to provide business level performance to get the job done. It has one full size USB 2.0 and one full size USB 3.0 connectors for direct connection to USB peripherals without requiring adapters. And finally, the xTablet Flex 8 is equipped with WiFi 802.11a/b/g/n and Bluetooth 4.0 for all of your wireless needs.



Innovation everywhere. **Productivity** anywhere.

Ultra-Mobile, Enterprise-Ready xTablet® Flex 8



• Windows Operating System

• 4-Foot Drop Spec

 Only 0.78kg w/ Case and Screen Protector

• Scratch-Proof Screen Protector

• 5MP & 2MP Color Cameras

• Quad Core Intel Bay Trail Processor

• WLAN 802.11 a/b/g/n & Bluetooth 4.0



Warranty

The xTablet Flex 8 comes with a 1-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage.



Specifications

Physical and Environmental Characteristics

Dimensions With case: 8.83" W x 5.55" H x 0.71" D (224.4mm W x 141.1mm H x 18.1mm D)
Weight 0.78kg w/ case and hand strap (1.74lbs.)

Drop / Shock MIL-STD 810G, 516.6 IV: 26 repeated 4-foot drops 225g ball drop to screen w/ protector from 100cm

 $\begin{array}{ll} \text{Operating Temp} & 32^{\circ} \, \bar{\text{F}} \, \, \text{to} \, + 120^{\circ} \, \text{F} \, \, (0^{\circ} \, \text{C} \, \, \text{to} \, + 49^{\circ} \, \text{C}) \\ \text{Storage Temp} & -22^{\circ} \, \bar{\text{F}} \, \, \text{to} \, + 160^{\circ} \, \text{F} \, \, (-30^{\circ} \, \text{C} \, \, \text{to} \, + 71^{\circ} \, \, \text{C}) \\ \text{Humidity} & 5\% \, - \, 95\% \, \, \text{non-condensing} \\ \end{array}$

Performance Characteristics

Processor Intel® Z3775 Quad Core 2.4GHz

System Memory 4GB RAM LPDDR3 System Storage 64GB eMMC

Operating System Windows 10 Professional (Home Edition optional)

Windows 8.1 Professional
Graphics Intel HD Graphics (Gen7)
Display 8"; 1280 (W) x 800 (H); IPS

Touch OGS Capactive multi-touch (10-point)
Screen Protector Oleophobic, scratch-resistant glass

Keys Power, volume

System Expansion 1 x USB 2.0, 1 x USB 3.0, Mini HDMI, earphone / mic connector, micro

USB (for charging), 1 x TF slot (extension storage)

Battery System 17.5Wh Li-ion

Battery life: Full on = 4.5 hours, standby = 180 hours

G-Sensors Accelerometer, gyroscope, light
Audio Intel SST audio device (WDM)
Cameras 2 MP auto-focus, color front-facing
5 MP auto-focus, color rear-facing

Wireless & GPS Network Characteristics Wireless WLAN IEEE 802.11a/b/g/n

WLAN IEEE 802.11a/b/g/n 2.4G/5G double channels

Bluetooth Built-in BT 4.0

Mounting Options

Vehicle Mount Flex Snap Mount

Regulatory Approvals

FCC Class B, FCC/SAR, CE!, CCC, C-Tick