

# Advancing Industry Productivity

xTablet® Flex 10



## Business-Loaded Rugged

When you purchase an xTablet Flex 10 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, I/O door cover, and a MiFi pouch. 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 8 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 10 runs either Windows 8.1 or 8.1 Professional making you and your IT staff very happy.

## Rugged Right Out of the Box

When you unbox your new xTablet Flex 10, 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 280g steel ball drop from 80cm. Equip your workforce with a rugged tablet that can withstand accidents on the job.

## Unique Features Set the xTablet Flex 10 Apart

The xTablet Flex 10 has several business features which set it apart from consumer-grade tablets as well as the competition. It has a Z3770 processor, 1920x1200 display, 4GB RAM, and 64GB eMMC 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 10 is equipped with WiFi 802.11a/b/g/n and Bluetooth 4.0 for all of your wireless needs, including connection to a MiFi module for LTE access.



Innovation everywhere. Productivity anywhere.



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## xTablet® Flex 10



- Windows 8.1 Operating System
  - 4-Foot Drop Spec
- Only 1.1kg w/ Case and Screen Protector
- Scratch-Proof Screen Protector
  - 5MP & 2MP Color Camera
  - Full Work Day of Battery Life
- Quad Core Intel Bay Trail Processor
- WLAN 802.11 a/b/g/n & Bluetooth 4.0



### Warranty

The xTablet Flex 10 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: 10.43" W x 7.07" H x 0.70" D (265 mm W x 179.6 mm H x 17.9 mm D)
Weight	1.1kg w/ case and hand strap (2.4 lbs.)
Drop / Shock	MIL-STD 810G, 516.6 IV: 26 repeated drops to plywood over concrete from 4 feet with case 280g ball drop to screen w/ protector from 80cm
Operating Temp	32° F to +120° F (0° C to +49° C)
Storage Temp	-22° F to +160° F (-30° C to +71° C)
Humidity	5% - 95% non-condensing

### Performance Characteristics

Processor	Intel® Bay Trail-T Z3770 Quad Core 2.4G
System Memory	4GB RAM LPDDR3 + 64GB eMMC
Hard Drive	Micro SD
Operating System	Windows 8.1 or 8.1 Professional
Graphics	Intel HD Graphics (Gen7)
Display	10.1"; 1920 (W) x 1200 (H); IPS
Touch	OGS Capacitive multi-touch (10-point)
Keys	Power, volume, reset
System Expansion	1 x micro USB 2.0 for charging, 1 x USB 2.0, 1 x USB 3.0, USIM card slot, earphone connector, mic, DC-in jack
Battery System	28.9 Wh Li-ion Battery life: Full on = 6 hours, standby = 200 hours
G-Sensors	Accelerometer, compass, gyroscope
Audio	Intel SST audio device (WDM)
Cameras	2 MP color front-facing 5 MP auto-focus, color rear-facing

### Wireless & GPS Network Characteristics

Wireless	WLAN IEEE 802.11a/b/g/n 2.4G/5G double channels
WWAN	MiFi options
Bluetooth / GPS	Built-in BT 4.0

### Mounting Options

Vehicle Mount	X-Grip Cup holder
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### Regulatory Approvals

FCC DOC, CE, CB, FCC ID, IC, cUS, CB, TUV, UL, RoHS/REACH compliant, WEEE compliant, EPEAT compliant (silver), ERP compliant

