

Testing of xCase and Flex Tablet excluding MSR

Versatile, affordable, xTablet Flex 10B

The value-priced, entry-level Flex 10B is loaded with the power and features you need to excel across a broad spectrum of light to medium-duty applications. Easily converts to a rugged laptop thanks to the all new removable snap wall design or into a mobile payment system with the integrated Magstripe Reader (MSR).



PROTECTION

Engineered for durability, the Flex 10B must endure rigorous military drop testing in order to pass our stringent standards. Ingenious shock absorbing rubber corner bumpers and ridged shell combine to offer protection in demanding environments to avoid interruptions in workflow and extending the life of device.



MSR PRODUCTIVITY

Elevate customer or patient experience with faster transactions and decreased wait times with the optional integrated MSR. The flexibility to mount the tablet virtually anywhere or attach the optional keyboard further expands the Flex 10B's production capabilities, allowing you to do more where the work gets done.



MOUNTING

Powered by

MAGTEK

Mounting is made easy with MobileDemand's quick release snap mount system. Our rugged design allows safe and secure mounting for demanding applications including warehousing, manufacturing, construction, logistics and so much more.



CONVENIENCE

Several convenient features come standard with each device, including an easy carry briefcase handle and back hand strap along with versatile snap mount rail. The additional benefit of sealed ports offer another level of protection from the elements, for the ability to do more work in more environments.







Rear Camera

xTablet Flex 10B Specifications

| DIMENSIONS | With case(excludes corner bumpers): 10.5" W x 7.2" H x .7" D 267 mm W x 182mm H x 18.mm D |
|------------|---|
| WEIGHT | 2.07 lb. (1.05kg) - with case |
| DISPLAY | 10.1" Capacitive 1280 (W) x 800 (H) IPS 250 NITS |
| CPU | Intel® Celeron® N4100 Quad Core; 4M Cache, up to 2.4GHz |
| GPU | Intel UHD Graphics 600 |
| MEMORY | 4GB LPDDR4 RAM |
| STORAGE | 128GB eMMC |
| 0/S | Windows 11 Pro Optional: Windows 10 Pro Downgrade; LTSC |
| CAMERA | 2 MP Color Front-Facing Auto Focus 5 MP Color Rear-Facing Auto Focus |



| RUGGEDIZED | MIL-STD 810G (drop test) 4 feet 225g ball drop to screen w/screen protector from 115cm |
|--------------------|--|
| Screen Protector | Oleophobic, scratch-resistant glass |
| Operating Temp | 14° F to +113° F (-10° C to 45° C) |
| Storage Temp | -4° F to +140° F (-20° C to 60° C) |
| Operating Humidity | 5% - 95% non-condensing |
| I/O PORTS | Type A 3.0 USB USB-C Mini HDMI MicroSD Slot (inaccessible due to xCase) 3.5mm Standard Headphone Jack DC Barrel Jack Keyboard Pogo PIN on bottom |
| AUDIO | Realtek Audio, Speakers (x2) |
| BUTTONS | Power; Volume +/- |
| SENSORS | Accelerometer |
| BATTERY SYSTEM | 22.2Wh, 3000mAh, 7.4V up to 4-6 hours ¹ |
| WIRELESS/NETWORK | (|
| WLAN | Intel® Wi-Fi 6 AX200 (802.11ax) |
| Bluetooth | 5.2 |
| SECURITY | |
| ТРМ | 2.0 |
| AGENCY APPR | FCC-CE-IC |
| | |

¹Battery life varies significantly depending on settings, app usage, and other factors

NobileDemand Achieve More

Windows 11

Contact our sales team today | sales@mobiledemand.com | 319.363.4121 1501 Boyson Square Drive | Suite 101 | Hiawatha, Iowa 52233 | 319.363.4121 | RuggedTabletPC.com

©2023 MobileDemand, LC | All trademarks are property of their respective owners. VERSION 10.3.23

features

Rugged Lightweight Form Factor Vehicle Mountable Scratch-Resistant Screen Protector Intel Celeron Quad Core Processor WLAN & Bluetooth 5.2

Accessorie

Snap mour Briefcase hand Back hand stra Stylus, tether and hold 2-point and 4-point shoulder strap

Integration Options

Keyboard tegrated Magstripe Reade

Warrant

The xTablet Flex 10B comes with a 1-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers 2- Year xProtect Extended coverage