

The New MPad12 Tablet

Not your average tablet!

Maximize your mobility by making the move to the MPad12 tablet from Howard. Tough and affordable, this semi-rugged, 12-inch tablet helps protect your data and your investment from the drops, shocks, and spills of life-on-the-go and unconventional work environments.

The MPad12 includes front and rear cameras, widescreen ultra-extended graphics array for stunningly clear visuals, a 10-point capacitive touchscreen and an Active pen (optional) that allows you to draw or write with precision.

Optional accessories allow the MPad12 to be used in more ways than other tablets—attach a docking station, and you have an all-in-one; add a barcode scanner or smart card reader and use it for retail or, even, medical applications. It also features a power-saving design that extends run-time for up to 8.5 hours.

Howard's new MPad12 is must-have technology!

—More reasons to choose Howard's MPad-12

✓ Modularization

- For total flexibility—the MPad 12 takes the place of multiple devices, freeing up valuable work space and adding

✓ Semi-rugged

- IP54 designation—Resistance 80cm free drop
- Drop test: 0.8m / 2.7ft. Drop to steel surface, 1 drop per 6 sides
- Vibration resistance: 4Gs Peak, 5Hz to 2kHz, 1-hour duration per axis

✓ Accessories Included

- Attachable Handle, AC Adapter w/ Power cord, & USB Adapter

✓ Optional Accessories

- Docking Station—Charge and connect your laptop to several devices such as printers, scanners or mice.
- Active Pen—Pressure sensitivity enables you to draw or write with precision and accuracy.

The Howard Advantage!

With every Howard product purchase, you receive the following for **FREE!**

- Phone and web tech support for the LIFE of your system
- 100% US-based, English-speaking customer support 24/7/365
- Phone hold times < 1 minute



HOWARD

MPad12 Tablet

Chipset

Intel® 8550U

Processor

Intel Atom® x5 Z8550

Operating System

Microsoft Windows® 10 all versions

System Memory

4GBs memory

Hard Drive

32-64GB eMMC

Display

1920 X 1200

Audio

(2) Speakers, 1W x 8 Ohm

(1) DMIC

Network

802.11 a/b/g/n/ac, BT4.0 , GPS , NFC

I/O Ports

(1) Docking Port (with AC-IN, HDMI, USB)

(1) Micro SD card slot

(1) Mic/Head phone jack combo

(1) Micro USB port (OTG) 3.0 micro type B)

Communications

Wi-Fi 802.11 a/b/g/n/ac

Bluetooth v4.0

GPS & GLONASS

NXP NPC100 , ISO14443 type A, type B, PC/SC (windows driver support)

Camera

Front Camera : 2.0M OV2722

Rear Camera : 8.0M , colay 5M OV5693

Sensors

E-Compass

Gyroscope

Accelerometer

Ambient Light sensor

Dimensions

12.24 x 8.11 x 0.59 (inches)

Device Type

Semi-rugged tablet

Battery

Li-polymer 14,000mAh

Weight

Approximately 2.3lbs

Optional Devices

1D/2D Barcode scanner

Smart card reader (contact)

MSR

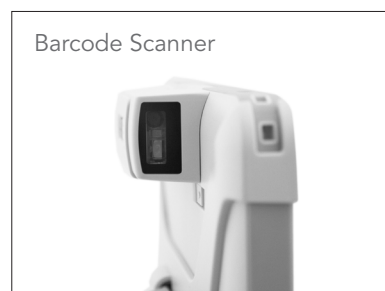
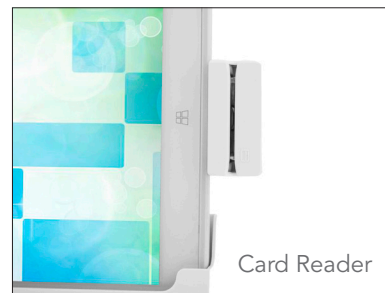
Ethernet giga LAN RJ45 Port

Certifications

IEC/UL 60601-1 certified medical-grade tablet

Bleach and Isopropyl alcohol tested

ACCESSORIES



FAQs

Q: Can the MPad12 work with a Bluetooth keyboard and mouse?

A: Yes, the MPad12 supports Bluetooth devices

Q: What does IP54 mean?

A: The International (or Ingress) Protection IP rating system defines an enclosure's protective capacity, and then assigns an IP Code. The IP54 enclosures have a high level of protection against particles, and a fair amount of protection against water.

Warranty & Support

- Howard Technology Solutions' standard warranties apply.
- **FREE** customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.

Contact Howard Technology Solutions for world-class service and support.

Online: www.howardcomputers.com/support;

Phone: 1.888.323.3151

Email at tech@howardcomputers.com, or

Conventional mail at:

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