

Partner Tech M3W-2 Tablet

Mobile POS Technology



Hybrid tablet POS solution is packed with power to meet the requirements of tablet POS and other mobile applications. Easily transforms into a countertop POS when needed.



Benefits and features

- 10" PCAP Touch Screen
- Built in MSR & 2D Barcode Scanner
- WiFi (802.11a/b/g/n/ac) and 4G LTE Cellular Capable
- Bluetooth Low Energy Compatible
- Windows 10 IoT 2021 LTSC
- Hot Swappable Battery up to 5 Hours Run Time

- 1 USB, 1 Micro-USB, 1 Micro HDMI
- IP54 Rating (with MSR)
- Optional Dockable POS Base with I/O Ports
- Warranty: 2 Year Depot (Tablet & Base),
 6 Month Depot (Battery)
- Compatible with Link2500 for Credit Card Processing



PartnerTech M3W-2 Tablet



PartnerTech M3W-2 Tablet POS Base



PartnerTech M3W-2 5 Battery Charger



PartnerTech M3W-2 Spare Battery

Technical Data

Specifications

СРИ	Intel® Pentium® Processor N4200 (Standard Spec) Quad CORES (4 Cores / 4 Threads), Processor Base Frequency 1.10 GHz, Burst Frequency 2.50 GHz
Display	Resolution: 1280 x 800, Brightness: 350 nits
Touch	Projective Capacitive (PCAP)
Memory	4GB (DDR3L, 1.35V)
Storage	eMMC 64GB
I/O Interfaces	1 x external USB 3.0 TYPE-A 1 x external USB 2.0 Micro-B (Does not support charging) 1 x DC +12V input power-jack 1 x Micro HDMI 1 x Audio Jack 1 x Micro SD card Slot 1 x SIM Slot
Power spec	1 x DC +12V input power-jack
Speaker	2 x 2W speakers
WiFi / BT	WiFi (M.2 2230 E key) 802.11a/b/g/n/ac, Bluetooth 4.2
Camera	Front Camera : 2.0 Megapixel Rear Camera : 8.0 Megapixel, Auto Focus
Battery	Main Battery: 7.4V, 4600mAh (Up to 5 hours working, Video playing with 50% volume, BT & WiFi on, Brightness: 50%) Hot swap battery 3.8V/250 mA (Hot-swap time frame for 5 minutes at S3)
Adaptor	DC 12V 3A
Dimensions	278mm x 199mm x 24.2mm (W/H/D)
Weight	1 KG (with Battery)
Options	4G LTE (mini-PCIe card, Module: Quectel_EC25 series) 3 Tracks Magnetic Stripe Reader ISO 7811 2D Barcode Scanner 3D Camera 0.3 Mega pixel at front side
os	Windows 10 IoT LTSC 2021 64-bit



Adjustable POS Base and flip up to 135 degrees at customer-end



Patented keylock-free design Rotatable 2D barcode scanner

POS Base

- 4 USB ports
- 4 COM ports
- 1 Ethernet port
- Cash drawer

DC In: 12V 7.5A 90W

Dimension (mm): 278w x 225.25d x 321.1h





Battery Charging cradle

1 Fast charge slot

4 Normal charge slots

LED: Charging-Red, Fully charged-Green

Adaptor: 12V/10A

Fast charge time: 2 hr (8.4V / 2.0A) Normal charge time: 3.5 hr (8.4V / 1.4A)