

M10

10.1 inch

Enterprise Tablet for Mobile POS



FEATURES

- Intel Alder Lake N200 processor
- Windows 10/11 IoT Enterprise and Linux
- Ultra bright display for indoor/outdoor use (350 or 800 nits)
- Flexible use: mobile POS or with countertop stand
- Built-in rotating barcode scanner
- MSR, EMV and contactless payment options
- High-speed Wi-Fi 6E
- Rugged design with IP62 rating

M10



Specifications



	M10-3N
Display	Size: 10.1", Aspect Ratio: 10:16, Resolution: 800 x 1280, Brightness: 350nits (800nits option)
Touch	PCAP Touch
CPU	Intel® Alder Lake N200
Memory	8 GB LPDDR5
Storage	128 GB eMMC (256 GB optional)
I/O Ports	1 x Type-A USB 3.0 1 x micro HDMI 1 x headphone + microphone 1 x DC jack 1 x micro SIM slot 1 x micro SD card 1 x POGO pins
Buttons	1 x power button 2 x function keys
Speaker	2 x speaker (1W)
Camera (option)	5MP front camera (fixed focus) with ambient light sensor Rear camera: 8MP, autofocus (AF)
Sensor	Built-in G-sensor
Battery	Main battery: 7.4V, 4600mAh Hot swappable battery: 3.8V/250 mAh (3.7V/320 mAh option)
Peripheral Options	MSR, EMV reader, RFID/NFC reader, 5MP & 8MP camera, 2D barcode scanner (built-in options) POS base, 5-slot battery charging cradle, hand strap, shoulder strap Payment brackets for Ingenico Moby/5500, Ingenico Link 2500 Series and ID Tech VP3300
Wi-Fi / BT	Wi-Fi 6E Intel AX210 / BT 5.3
Drop	3.2 ft (1m)
Spill & Dust Resistance	IP65 (without MSR/EMV reader/barcode reader), IP54 (with MSR/EMV reader/barcode reader)
Operating System	Windows 11 IoT Enterprise LTSC 24H2 (64bit) Windows 10 IoT Enterprise LTSC 21H2 (64bit) Linux Ubuntu 22.04
TPM	HW TPM 2.0
Power Adaptor	AC-In 100~240V / DC-Out 12V, 36W
Reliability	System operating temperature: 32~104°F / 0~40°C System humidity: 15% ~ 80% Storage temperature: -4~140°F / -20~60°C
Dimensions (W x H x D)	0.95 x 7.83 x 0.95 in / 278 x 199 x 24.2 mm
Weight	2.64 lb / 1.2 kg (including battery)
Warranty	2 years

*Specification is subject to change without prior notice

Contact US

Partner Tech USA Inc.
1255 N. Patt Street
Anaheim, CA 92801
Phone: 949-598-1888
sales@partnertechcorp.com

Partner Tech Mexico & Latin America
Blvd. Palmas Hills 1, Piso 8, Valle de las Palmas, Huixquilucan
Ciudad de México, 52764, Mexico
Phone: 949-598-1888
info@partnertechcorp.com

