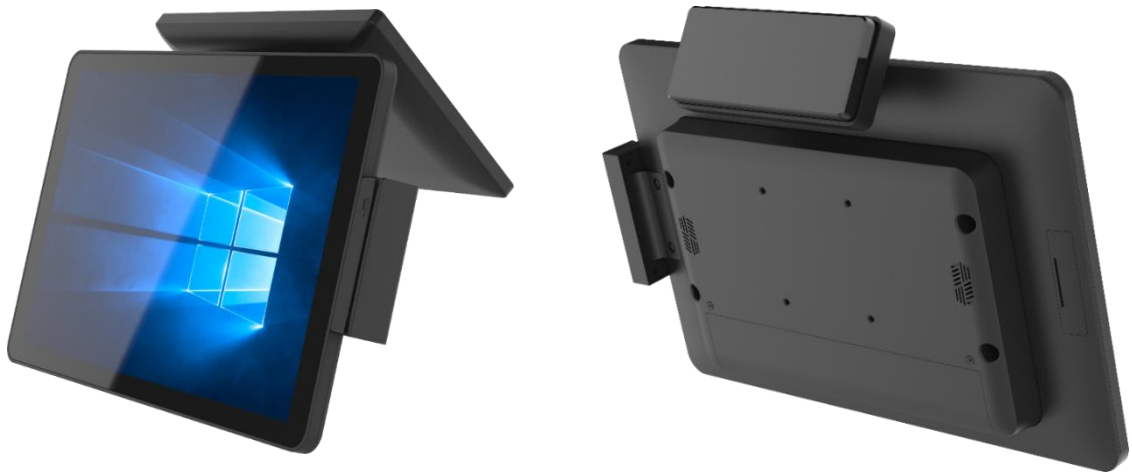


15.6" All in One SPOS

MA1N Alder Lake N Series

- ◇ Robust All-in-One POS terminal integrated with a wide variety of peripherals.
- ◇ Panel PC structure design to save Total Logistics Cost (TLC).
- ◇ Modular CPU box design allows easy adaptation to diverse Intel CPU platforms.
- ◇ Standard VESA holes to support various stands.
- ◇ Easily upgrade memory and storage by removing 4 screws.

Features



TYPE A



TYPE B



TYPE D+



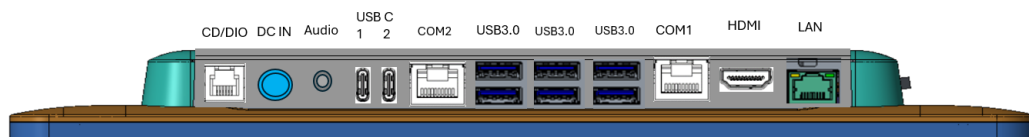
TYPE E

Various stands support

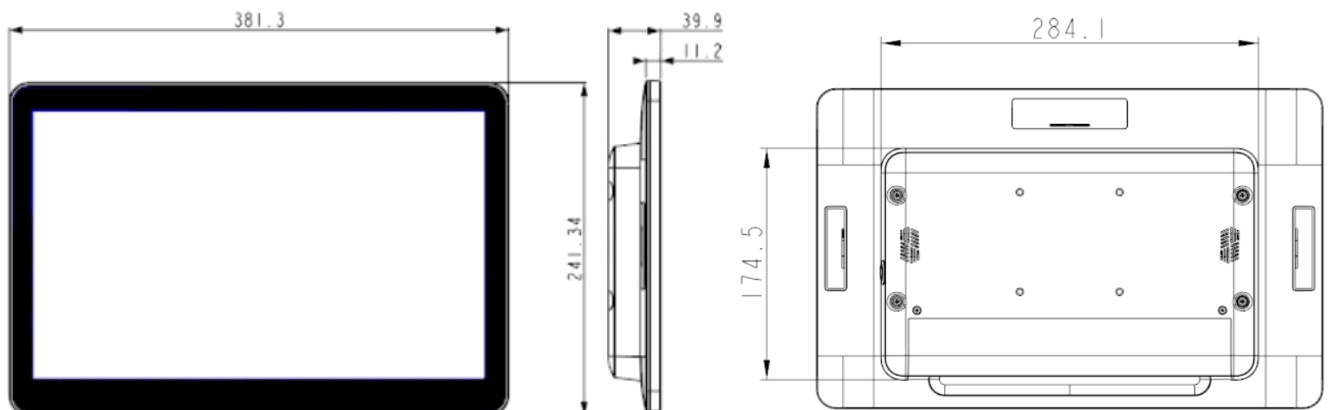
Product Specifications (MA1N)

Touch Panel	PCT	PCT (Projected Capacitive Touch) Support 10 points Multi-Touch
LCD Panel	15.6"	15.6" FHD 1920 x1080 (300 nits)
CPU	FCBGA	Alder Lake-N N97, N100 or N300
Memory	SO-DIMM	DDR4 x 1, Up to 16GB
Storage	m.2 2280 NVMe	m.2 2280 M-key slot x 1
Interface	Cash Drawer	Cash Drawer supported 12V or DC-IN Voltage 19V / 24V select by Jumper
	Power Input	5.5 x 2.5 mm DC-IN Voltage 12 - 24V
	Audio Connector	3.5 mm headphone and microphone combo jack x 1
	USB	USB-C x 2 , USB3.0 x 6 Option Internal USB 2.0 x 4 (2 x 9 pin header)
	COM	RS232 (RJ-50) x 2 , RI / 5V / 12V select by BIOS (COM1, COM2)
	Display	HDMI x 1
	LAN	2.5G Giga LAN x 1
Other	Power Switch	Power On / Off switch x 1
	AC Adaptor	19V
	VESA Holes	75 x 75 mm
	Operating Temperature	0 ~ 40 °C (32 ~ 104 °F)
	Storage Temperature	-20 ~ 60 °C (-4 ~ 140 °F)
	Dimension	381(W) x 39.9 (D) x 241.3 (H) mm / 15 (W) x 1.6 (D) x 9.5 (H) inch
	Weight w/o VESA Stand	G.W. 3.6 Kg / 7.9 lbs ; N.W. 2.6 Kg / 5.73 lbs
	Accessories	Optional MSR , VFD customer display , 10.1" 2nd display / USB interface Peripherals
	Regulation	CE , FCC & LVD

I/O Interface (MA1N)



Dimensions (mm)



All information contained in this document is subject to change without prior notice.