



# MANTA

## 15.6-Inch POS System

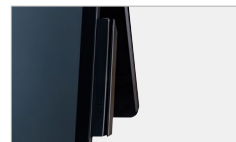


### Specifications

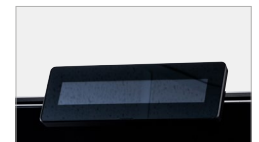
<b>CPU</b>	Intel® Celeron® Elkhart Lake J6412 Processor Intel® Tiger Lake Core™ i3-1115G4 Processor Intel® Tiger Lake Core™ i5-1135G7 Processor Quad-core Cortex-A55 RK3568 Processor	
<b>Memory</b>	1 x DDR4 SO-DIMM slot, Max up to 16GB (J6412) 2 x DDR4 SO-DIMM slot, Max up to 64GB (Tigerlake i3, i5) 4G DDR4 (RK3568)	
<b>Storage</b>	1 x M.2 2242, Max up to 512G (J6412) 1 x M.2 2242, 1 x 2280 PCIe, Mox up to 512G (Tigerlake i3, i5) 64G eMMC (RK3568)	
<b>Power</b>	60W-120W (24V) external adapter	
<b>Display</b>	15.6" TFT-LCD, Pcap touch, 1366 x 768, FHD (Option), 400 nits	
<b>Weight</b>	4 Kgs	
<b>Dimensions</b>	378 x 297 x 175mm (W x H x D)	
<b>Audio</b>	2 x 2W speaker	
<b>OS</b>	Windows 10 lot (J6412, Tigerlake) Android 11 (RK3568)	
<b>Environment</b>	Operating 0°C - 40°C, 20% - 80% RH Storage -20°C - 60°C, 10% - 90% RH	
<b>I/O</b>	J6412 1 x 24V DC-IN (Mini DIN) 1 x Power Button 3 x COM, RI/5V/12V (RJ45) 3 x US83.0 (Type A) 1 x US82.0 (Type A)	1 x 12V/24V Cash Drawer (RJ11) 1 X Video Port 1 x Giga LAN (RJ45)
	Tigerlake 1 x 24V DC-IN (Mini DIN) 1 x Power Button 3 x COM, RI/5V/12V (RJ45) 4 x US83.0 (Type A) 1 x 12V/24V Cash Drawer (RJ11)	1 x Video Port 1 x Giga LAN (RJ45)
	RK3568 1 x 24V DC-IN (Mini DIN) 1 x Power Button 1x COM, RI/5V/12V (RJ50) 1 x US83.0 (Type A) 3 x US82.0 (Type A)	1 x 12V/24V Cash Drawer (RJ-11) 1 X Video Port 2 x GigaLAN (RJ45) 1 X Micro so Slot
<b>Option I/O</b>	SKU1 1x Power USS 12V + 2x USB 2.0 SKU2 1x Power USS 24V + 2x USB 2.0	



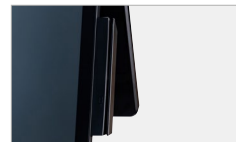
MSR



LCM



MSR/RFID



10.1" 2nd monitor

