

SPECIFICATIONS

Processor	Intel® Core® Alder Lake-N Processor - N97 up to 3.60GHz, Quad Core CPU	Intel® Core™ Alder Lake-P Processor i3-1215U 1.20GHz	SDM450: Eight-core 64-bit ARM Cortex-A53 CPU 1.8GHz (MSM8953 frequency 2.0GHz, MSM8953pro frequency 2.2GHz),
Memory	8Gb DDR4 - 3200Mhz	8Gb DDR4 - 3200Mhz	4GB LPDDR3 RAM
Storage	128Gb M2 SSD (Optional 256Gb)	128Gb M2 SSD (Optional 256Gb)	64Gb Emmc (Optional 64Gb)
Operation System	Windows 10 IoT Enterprise, Linux	Windows 10 IoT Enterprise, Linux	Android 11
Screen Size	21.5" LCD TFT (LED Backlit), 350nits, IP64 Front		
Resolution	1080 x 1920		
Screen Position	Vertical		
Touch Panel	PCAP, Multi-touch		
Speaker	2W speaker		
WiFi	2.4G, 5.0G	2.4G, 5.0G	2.4G, 5.0G
Bluetooth	Optional	Optional	BT 4.2
Adaptor	DC Power Input	DC Power Input	DC Power Input
Interfaces			
USB	4	4	4
Ethernet	1	1	1
RJ11	-	-	1
Audio	1	1	1
HDMI	1	1	1
Network Support	-	-	2G/3G/4G LTE
COM	1	1	1
Environment			
Operation Temperature	5~40°C		
Storage Temperature	-20°C to +60°C		
Operation Humidity	15 to 85% without condensation		
Storage Humidity	15 to 85% without condensation		
Peripherals			
Bar Code Scanner	2D/1D, 640×480, 120FPS, Motion Tolerance : 100cm/s, ≥4mil		
NFC	Read - Write , IEC 14443 TypeA, IEC 14443 TypeB		
Printer	1080 Thermal POS Printer, USB+LAN+RS232, 300mm/sec, ESC/POS Compliant		
EMV Terminal Bracket	Included		
Camera	As per customer requirement		
LED Light	Green Color, Acrylic Plate		
Standalone Configuration			
Screen Width	295.5mm		
Height	1599mm		
Width	200mm		
Width with Base Plate	420 x 400mm		
Depth	200mm		
Depth with Base Plate	380mm		
No of units / Box	1pc/box		
Box Dimensions	53*75*171cm		
Box Weight	44kgs		



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