

POS SYSTEMS

21.5" & 11.6"



SPECIFICATIONS: POS SYSTEM

System	Processor Memory (on board) Storage (on board)	Intel® Elkhart Lake J6412 8GB DDR4 128GB eMMC
Expansion	Storage	1 x microSD Card Slot
Display	Size and Resolution Touch Screen	11.6": 1920 x 1080, 21.5": 1920 x 1080 True-Flat PCAP multi-touch
I/O ports	USB Type-A USB Type-C FeDP Serial Port LAN Cash Drawer DC Jack Power Button	2 x USB3.0, 2 x USB2.0 1 x USB3.0 (Data only 5V/2A) 1 x proprietary miniDP (for 2nd display) 1 x RJ48 (Powered RS232) (default: 0V; control by factory: 5V, 12V) 1 x RJ45 1 x RJ11 (12V) 1 x 2PIN 1 x 2PIN 1
Audio	Internal Speaker	1 x 3W (Option)
Power	Power Adapter	36W / 12V
Communication	WLAN + BT	WiFi 6 + BT5.2 (Option)
Peripheral (option)	MSR Fingerprint Reader* 2D Scanner* RFID Reader* Light Bar* 2nd Display	3-Track MSR (USB) Fingerprint Reader (USB) 2D Scanner (USB) RFID Reader (USB) Light Bar Module (USB) 11.6" 2nd Display
*The peripherals of the fingerprint, scanner, RFID, and light bar are project-specific options.		
Certificate	EMC & Safety	FCC Class A, CE Mark Class A, LVD
Environment	Operating Temperature Storage Temperature Humidity	0°C ~ 35°C (32°F ~ 95°F) -20°C ~ 60°C (-4°F ~ 140°F) 20% ~ 85% RH non-condensing
Dimensions	W x H x D	11.6": 289 x 275 x 193 mm, 21.5": 516 x 336 x 308 mm
Mounting	VESA Mount	75 x 75 mm
OS Supported		Windows 11 IoT Enterprise, Android 13