

element™



Element He27X

2-in-1 Hybrid POS



The **Element He27X Series** give you the power of choice, a 2-in-1 Hybrid POS offering a single device to provide you a fixed or a mobile point-of-service solution to meet your customer and business needs.

The Element He27X has an aesthetic metallic design that is highly functional, ultra-slim and ergonomic. With an 11.6" FHD screen and optional in-built 2D barcode scanner and optional side attachment peripherals including: MSR, iButton, Fingerprint Reader, RFID and Rear 5MP Camera, the He27X is an impressive multifunction solution to suit a variety of business applications.

The Element He27x Series is the next evolution of retail and hospitality technology which allows you to easily take the point of service to your customer. It helps consolidate many business functions into one device, reducing your need to invest in other solution. It's a true Hybrid 2-in-1 business tool.



- > 2-in-1 multifunctional POS
- > Ultra-slim & ergonomic design
- > Aesthetic metallic design
- > 11.6" Touch Screen
- > Windows CPU options, Intel® Elkhart Lake Celeron J6412
- > Standard features of WiFi, Bluetooth with slim, ergonomic retail docking station providing additional USB ports, Comm ports, LAN, and Cash Drawer ports
- > Magnetic lock design
- > Rotatable screen for multiple angles

Technical Specifications - He27X

Screen Sizes



11.6" He276

Premium Stand for Expandability



System	Configuration (F33)	Windows 10 IoT Enterprise, Linux, Android 12.0
	Processor	Intel® Elkhart Lake Celeron J6412
	Memory	8GB DDR4
I/O Ports	Storage	128GB eMMC
	USB	1x USB3.0 Type C (data transfer only)
Display	DC Jack	1x 2PIN
	Size and Resolution	He276: 11.6" 1920 x 1080 (Full HD)
Control	Touch Screen	True-Flat PCAP multi-touch
Audio	Sensor	G-sensor
	Microphone	1
Battery & Power	Speaker	1 x 1W
	Battery	3.85V 7000mAh
Stand	Power Adapter	120W / 19V (tablet charging through stand only)
Communication	Stand	Basic Stand
Certificate	Wireless LAN + BT	WiFi 6 + BT5.2
Environment	EMC & Safety	FCC Class B, CE Mark Class B, LVD, RF
	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F) (without charging) 0°C ~ 35°C (32°F ~ 95°F) (charging)
Dimensions (WxDxH)	Humidity	20% ~ 80% RH non-condensing
Weight	He276: 276 x 179 x 15.4 mm (10.9" x 7" x 0.6")	
Peripherals (Option)	Weight	He276: 800g (1.76 lbs)
	Scanner	2D Scanner
	MSR	3-Track MSR
	iButton	iButton
	Fingerprint	Fingerprint Reader
	RFID	RFID Reader
Warranty	Rear Camera	5MP camera
		12 months

* Specifications may change without notification (E&OE)

Technical Specifications - He27X Stand

Stand		Basic Stand	Premium Stand
I/O Ports	USB	1x USB2.0 Type C 3x USB2.0 Type A	1x USB3.0 Type C 2x USB3.0 1x USB2.0
	Powered USB	1x 12V 1x 24V	1x 12V 1x 24V
	Serial Port	2x DB9 (default 0V, 5V;12V)	2x DB9 (COM1: 0V*/5V/12V, COM2: 0V*/5V/12V)
	LAN	1x RJ45 (10/100 Mbps)	1x RJ45 (1 Giga LAN)
	Cash Drawer	1x RJ11	
	DC Jack	1x 4PIN	
Power	Power Adapter	120W / 19V	

** Specifications may change without notification (E&OE)*