

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 choice of 11.6" or 13.3" FHD screens sizes 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
- > Two screens sizes 11.6" and 13.3" Touch
- > Windows CPU options, Intel® Celeron 4205U and Intel® i3-8145U
- > 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
- > USB-over-IP wireless control

Technical Specifications - He276 and He278

Screen Sizes



11.6" (He276)



13.3" (He278)

Premium Stand for Expandability



	Configuration	Windows 10 IoT Enterprise, Linux
System	Processor	Intel® Celeron 4205U Intel® i3-8145U
	Memory	4GB DDR4
	Storage	128GB eMMC
I/O Ports	USB	1x USB3.0 Type C (data transfer only)
	DC Jack	1x 2PIN
Display	Size and Resolution	He276: 11.6" 1920 x 1080 (Full HD) He278: 13.3" 1920 x 1080 (Full HD)
	Touch Screen	True-Flat PCAP multi-touch
Control	Sensor	G-sensor
Audio	Microphone	1
	Speaker	1 x 1W
Battery & Power	Battery	3.85V 7000mAh
	Power Adapter	120W / 19V (tablet charging through stand only)
Stand	Stand	Basic Stand
Communication	Wireless LAN + BT	802.11 a/b/g/n/ac , BT4.0+LE
Certificate	EMC & Safety	FCC Class B, CE Mark Class B, LVD, RF
Environment	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F) (without charging) 0°C ~ 35°C (32°F ~ 95°F) (charging)
	Humidity	20% ~ 80% RH non-condensing
Dimensions (WxDxH)		He276: 276 x 179 x 15.4 mm (10.9" x 7" x 0.6") He278: 312.5 x 200 x 15.4 mm (12.3" x 7.9" x 0.6")
Weight		He276: 800g (1.76 lbs) He278: 980g (2.16 lbs)
Peripherals (Option)	Scanner	2D Scanner
	MSR	3-Track MSR
	iButton	iButton
	Fingerprint	Fingerprint Reader
	RFID	RFID Reader
	Rear Camera	5MP camera

Technical Specifications - He276 and He278 Stand

Mobility USB-over-IP (premium stand only)



Stand		Basic Stand	Premium Stand
I/O Ports	USB	1x USB2.0 Type C 3x USB2.0	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 (COM1: 0V*/5V/12V, COM2: 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	
Communication	USB-over-IP	N/A	Yes (Optional)

* Specifications may change without notification