

All-in-one POS| Hero 2 | HK578 J6412

Key Features

- ❑ J6412 CPU provide more economical choice with high performance and low power consumption;
- ❑ die-cast aluminum housing for high reliable;
- ❑ With compact footprint and sleek design elements;
- ❑ Carries the full suite of multiple ports: USB2.0&USB3.0, Serial, Cash Drawer and Network LAN;
- ❑ Low-Profile, foldable base, Multiple Height Adjustments and VESA mount Capability;



MODEL		HK578 J6412	
Processor		Intel Celeron J6412, Elkhart Lake, Quad-core 2.0GHz up to 2.6GHz	
Operating System		Linux/Windows 10/Windows 11 in 2023	
Memory		SO-DIMM DDR4 3200MHz 4GB, up to 16GB	
Storage		2.5 inch SATA SSD 128GB, up to 512GB(Standard)	
		M.2 SSD 128GB, up to 512GB(Optional)	
Display Panel		15 "TFT LCD (LED back light) /4:3 /resolution: 1024 x 768	
Touch Screen		True flat capacitive touch screen	
Power Supply		24V 60W	
Speaker		2*3W Speaker	
I/O Ports		3 COM IO Panel (Standard)	7*USB: 4* USB 2.0 ; 2* USB 3.0; 1*24V Power USB 2.0
			3* RJ50 COM Ports
		2 COM IO Panel (Optional)	8*USB: 5* USB 2.0 ; 2* USB 3.0; 1*24V Power USB 2.0
			2* RJ50 COM Ports
		1* RJ45 100M/1000M Gigabit LAN	
		1*DP for second display	
		1*24V Power-in	
		1*12V DC Output for second screen	
		1*Audio, 3.5mm	
		1*24V RJ11 for Cash drawer	
Dimensions (LxWxH)		349X252X332 mm	
Weight		4.5KG	
Optional Peripherals	Card Reader	MSR only (3 tracks MSR)	
		MSR+RFID (Supports MIFARE one and MIFARE CPU card)	
	Fingerprint reader	Fingerprint reader	
	Stand	Normal Desktop Stand	
	Wall Mount	Wall mount bracket	
	Second display	15” second screen / resolution: 1024*768(Touch/non-Touch)	
		10.4” second screen / resolution: 800 x 600(Touch/non-Touch)	
		2x20 characters VFD	
	Wireless	Dual-band Wi-Fi® 802.11a/b/g/n/ac 2.4GHz/5GHz	
		BT5.0	
Environment	Operating	0°C - 40°C/20%-80% RH non-condensing	
	Storage	-20°C - 60°C/10%-90% RH non-condensing	
EMC and Safety		FCC /CE / RoHS pending(ready in October)	
Tilt Adjustment		Single display: 0- 150° (Vertical) Dual display:0-45° (Verical)	
Colour		Dark Gray	



- ☐ Optional MSR
- ☐ Optional MSR+RFID
- ☐ Optional Fingerprint reader
- ☐ Optional 15" second display
- ☐ Optional 10.4" second display
- ☐ Optional VFD



- ☐ Dual hinge for flexible adjustment
- ☐ die-cast aluminum housing for high reliable



Disclaimer: All products specifications are subject to change without notice.