

Key Features

- ❑ J6412 CPU provide more economical choice with high performance and low power consumption;
- ❑ Smart hinge design, screen rotation and screen height can be adjusted more flexibly;
- ❑ 15.6"wide-screen POS display brings better experience;
- ❑ Cube X box design, more space-saving;



MODEL		HK568 J6412		
Processor		Intel Elkhart Lake J6412, Quad-core 2.0Ghz up to 2.6Ghz		
Operating System		Windows 10/Linux/Windows11 in 2023		
Memory		SO-DIMM DDR4 3200MHz 4GB, up to 16GB		
Storage		SATA SSD 128GB, up to 512GB		
		Optional SATA HDD 500GB		
		Optional M.2 SATA 128GB, up 256GB		
Display Panel		15.6 "LED widescreen /standard resolution: 1920 x 1080		
Touch Screen		True flat capacitive touch screen		
Power Supply		24V 60W(Standard) /24V 120W(optional)		
Speaker		1*2W Speaker		
Wireless Connection		Dual-band Wi-Fi® 802.11a/b/g/n/ac 2.4GHz/5GHz		
I/O Ports		4* USB 2.0 (1*24V Powered USB) 2*USB 3.0 (5 *Front 1*Side)		
		1* 100M/1000M Gigabit LAN		
		1*24V RJ11 for Cash drawer		
		3* RJ48 serial port		
		1*HDMI Port		
		1*Audio		
		1*12V for second display		
Dimensions (LxWxH)		317 × 386 × 205 mm		
Weight		6.5KG		
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		
		Heightened Desktop Stand for Vertical screen		
		Ground Stand for Kiosk		
		Turnable bracket(180° horizontal)		
	Wall Mount	Wall mount bracket		
	Camera for second display	Membership recogition camera		
		Face ID camera		
	Second display	15.6” second screen / resolution: 1920 x 1080(Touch/non-Touch)		
		10.1” second screen / resolution: 1280 x 800(Touch/non-Touch)		
		2x20 characters VFD		
	Printer	Separate 80mm thermal printer		
	wireless	Dual-band Wi-Fi® 802.11a/b/g/n/ac 2.4GHz/5GHz		
BT5.0				
Cube X (optional)		80mm printer *1	2D scanner *1 (for mobile payment barcode only)	10W speaker *1
			2D scanner *1 (for both mobile payment and goods barcode)	

MODEL		HK568 J6412
Environment	Operating	0°C - 45°C/10%-90% RH non-condensing
	Storage	-10°C - 70°C/10%-90% RH non-condensing
EMC and Safety		FCC /CE / RoHS pending
Tilt Adjustment		0° - 45° (Vertical)
Colour		Black/ White

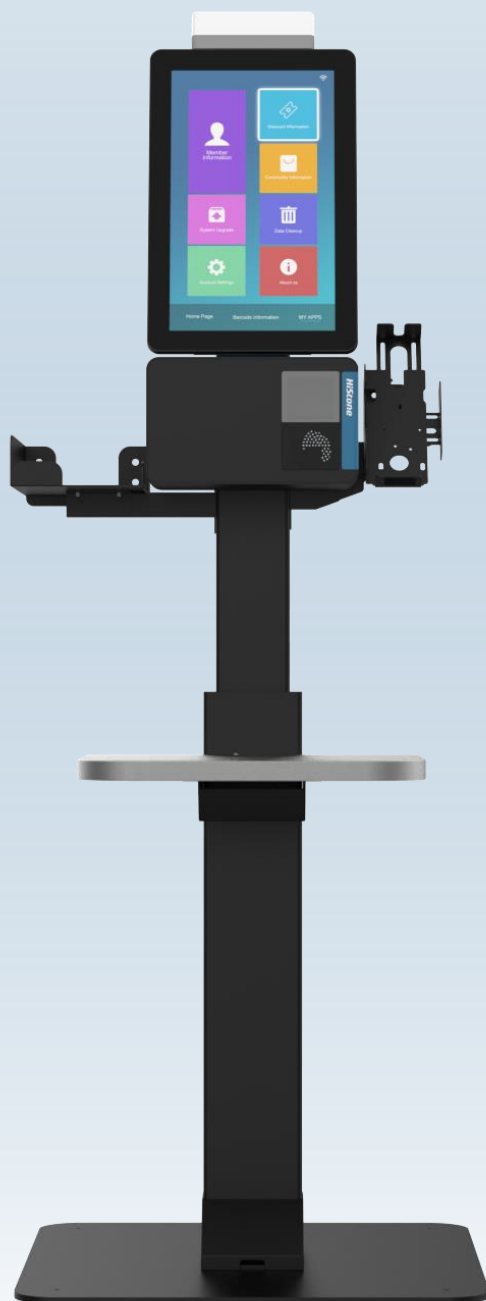


- ☐ Optional MSR
- ☐ Optional MSR+RFID
- ☐ Optional 15.6" second display
- ☐ Optional 10.1" second display
- ☐ Optional VFD



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

- ☐ Optional Camera
- ☐ Optional ground stand for Kiosk
- ☐ Optional CubeX



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