





K10 Standing Kiosk

K20 Standing Kiosk



K10 Countertop Kiosk

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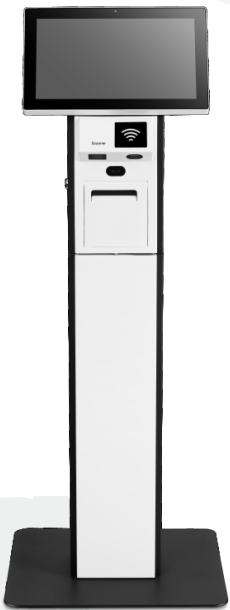
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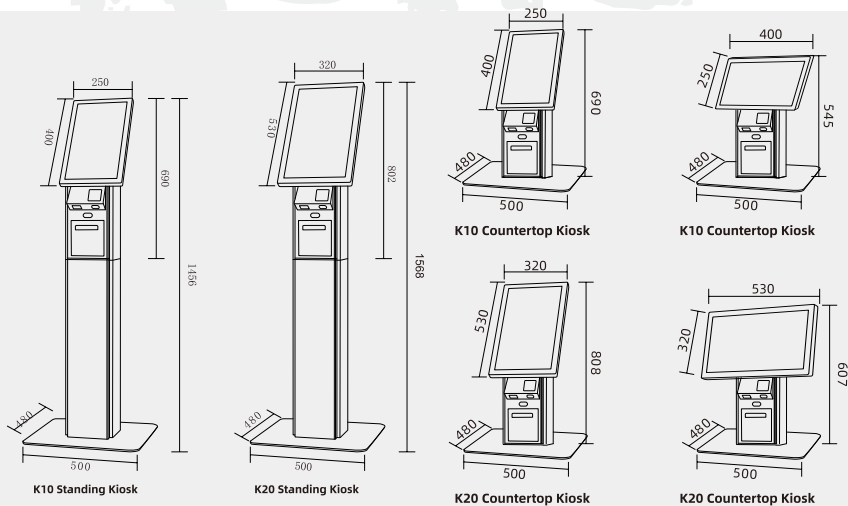
K10/K20

Self-service Kiosk

- 15.6" or 21.5" industrial-grade True-flat PCAP touch screen
- Support both Windows and Android OS
- Support free-standing, table-standing
- Flexible screen in portrait or landscape orientation
- Modular design for easy serviceability
- Splash proof and dust resistant
- Screen surface treatment: AG, 3H hard coating, haze 25%
- Application: product display & advertising, ordering & payment, ticketing & e-reservations, queuing systems, unattended services, cashless operations and etc.
- Multiple options:
 - Thermal printer
 - Camera
 - NFC/RFID card reader
 - 2D barcode scanner
 - Fingerprint reader
 - Status indicator
 - EMV payment device bracket
 - WiFi/BT Antenna
 - LED light



Dimensions



K10/K20 Data Sheet

Model Number		K10/K20	
CPU Support		Intel Tiger Lake Core i3 1115G4 3.0GHz (up to 4.1GHz), Fanless	Intel Tiger Lake Core i5 1135G7 2.4GHz (up to 4.2GHz) , Fanless
System Memory		1 x DDR4, SO-DIMM,4G, Max.(Max.64GB)	
Storage Device		1 x M.2 SSD 64G(128G/256G Optional)	
LCD	Size	15.6" TFT LCD Panel (K10) / 21.5" TFT LCD Panel (K20)	
	Brightness	250cd/m²~350cd/m²	
	Resolution	1920 x 1080	
Touch Screen		True-Flat Projected Capacitive Touch	
External I/O Port	USB	4 x USB3.0 +6 x USB2.0	
	Serial port	2 x RJ50 + 1 x DB9	
	DC-IN	1 x DC-IN	
	VGA	N/A	
	HDMI	1 x HDMI	
	LAN	1 x LAN 10/100/1000Mb	
	Audio	1 x Audio 3.5mm earphone connector, Support Line-Out&Line-In	
	LVDS Signal	1 x LVDS Signal 30 pin receptacle	
	LVDS Backlight	1 x LVDS Backlight 6 pin receptacle	
	Speaker	2 x 2w Speaker receptacle 2pin 2W	
	Power Switch	1 x Power Switch	
Power		1 x 12V-5A 75W (System) / 1 x 24V-2A 48W (Printer)	
OS Support		Windows 11/10 LTSC / Ubuntu 20.0.4	
Standard Components	Printer	80mm thermal printer, auto cutter, 170mm/sec (max.)	
	Camera	2MP camera (5MP camera optional)	
	Proximity Sensor	Range from 60-80cm + LED light	
	Speaker	2 x 2w Speaker	
Environment	Operating Condition	0°C ~ 50°C, 20% - 90% RH	
	Storage Condition	-20°C ~ 70°C, 10% - 90% RH	
Physical Dimension	Screen	250x480x400mm (K10-15.6"); 320x480x530mm (K20-21.5")	
	Column	330 x 330 x 766mm	
	Chassis	500 x 480 x 6mm	
Optional	Sanner	VH460 (USB, 1D, 2D, Reading precision: = 3mil, Dimension: 36 x 45 x 25mm) DY3090 (USB, 1D, 2D, Reading precision: = 3mil, Dimension: 21.4mm x 10.8 x 15.2mm)	
	WIFI	mPCI-E WiFi/BT module	
	MSR	MSR + iButton (Combo) or MSR +RFID (Combo), USB(VCOM optional), 1, 2, 3 Track, ISO7810, 7811-1/2/3/4/5, IBM, AAMVA, JIS-2 Standard	
	Payment Device Bracket	Custom bracket support for various EMV payment devices	
	NFC/RFID Reader	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), NFC protocols - tag read/write (ISO/IEC-18092)	
	Status light	Printer status light (Red light indicate error, Blue light indicate working)	