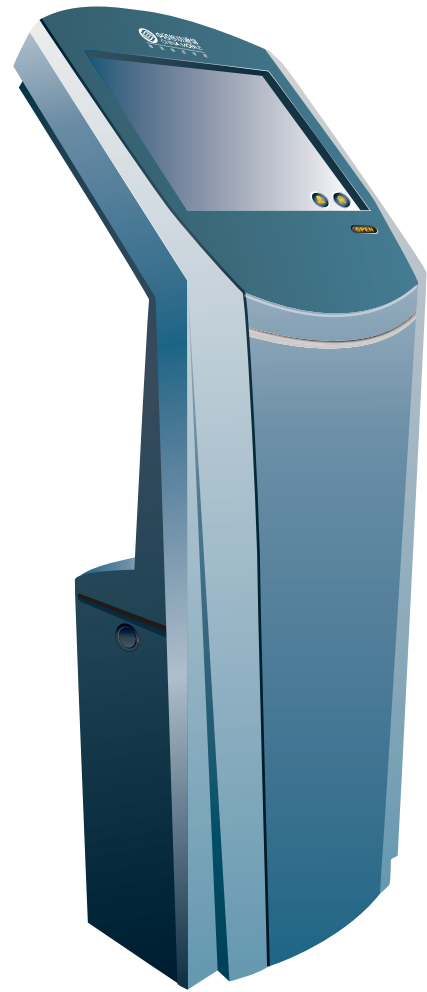




Brochure & Catalog

2013

Ver. C1.0



Manufacturer of

- Digital signage
- Touchscreen kiosk
- ATM machine



Queue&stainless steel kiosk



Q1



Q2



Q3



Q6

Specifications

Model Name	Q series
Processor	3.0GHz Intel® Core™ i3/i5(fan)
Chipset	Intel® H61/B75
RAM	4Gb DDR III(16G max)
HDD	60G SSD/320G 7200rpm 3.5" hard driver Up to 3TB size
Monitor	17" LCD with DX9 decoding acceleration
Touchscreen	Water proof SAW touchscreen with function keys
Receipt printer	ZKTEK P58C 58mm high speed thermal printer with auto cutter
Card reader	ZKTEK RM3 motorised magnetic card reader
Pinpad	ZKTEK N8A 3DES encryption metal pinpad
Audio	Bi-stereo channel 2X10W speakers
Enclosure	Durable all-steel anti graffiti coating washable with agent Very low noise ventilation system, running noise<45dB Ergonomically sleek and smart design Easy to install and operate with drawers Security lock with crossbars Moistureproof,Antirust,Anti-acid,Static free Dimensions: (package)640*520*1820mm; (machine)530x520x1551/1650mm

Specifications

Model Name	S series
Processor	Intel® Core™ 2 DUO 7200(fan)
Chipset	Intel® H61/GM45
RAM	2Gb DDR II(max)
HDD	320G 7200rpm 3.5" hard driver Up to 3TB size
Monitor	17" LCD with DX9 decoding acceleration
Touchscreen	Water proof SAW touchscreen with function keys
Audio	Bi-stereo channel 2X10W speakers
Enclosure	Durable stainless steel washable with agent Very low noise ventilation system, running noise<45dB Ergonomically sleek and smart design Easy to install and operate Security lock with crossbars Moistureproof,Antirust,Anti-acid,Static free Dimensions: (package)550*550*1830mm; (machine)450x420x1630mm
Rear I/O Connectors	Power Jack Fuse(3A) Power switch 1 COM 2 USB2.0 1 GbE LAN RJ45
Fans	110 or 220 V AC selective Operation noise level: <45dB
Power consumption	110V AC or 220V AC(with fans) 50-60Hz 3A
Operating System	XP, WIN 7, WinCE, XPe, WES, Linux2.6, Ubuntu9, Fedora10
Operating Temperature	0°C up to 50°C(need heater in below 0°C environment)
Operating Humidity	0% ~ 95% (relative humidity; non-condensing)



S1



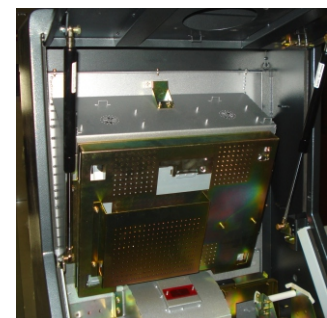
S2



S3



S5





F1



F8



H1

H2



K1

Specifications

Model Name	F /H/K/M series	
Processor	Intel® Core™ i3/i5/2(fan)	
Chipset	Intel® H61/B75/GM45	
RAM	4Gb DDRIII/2Gb DDR II	
HDD	60G SSD/320G 7200rpm 3.5" hard driver Up to 3TB size	
Monitor	17" LCD with DX9 decoding acceleration	
Touchscreen	Water proof SAW touchscreen with function keys	
Light Box	Acrylic cover with light tube inside	
Receipt/Ticket printer	P80J 80mm mini thermal printer	P76D 76mm dot matrix printer
Cash validation(option)	MEI® SCL83 cash validator	(None)
Motorised card reader	RD2-MR mifare RFID reader	SANKYO ICT3K7 hybrid card reader
A4 laser printer	HP 2055D double side laser printer	HP 1008 laser printer
Telepone&POS(Add-on)	Rugged VoIP phone	
EPP metal keypad	N8A 3DES EPP(optional)	
Barcode reader	HONEYWELL® 4823F 1D Laser Reader (None)	
Metal keyboard	N3H mechanic metal keyboard with trackball(Cherry keyswitch)	
GPRS Modem	Simemse MC55 GPRS dual band SMS modem	
UPS	SANTAK K500 PRO UPS for at least 5 mins of power	
Audio	Bi-stereo channel 2X5W speakers	
Enclosure	Durable all-steel anti graffiti coating washable with agent Very low noise ventilation system, running noise<45dB Ergonomically sleek and smart design Easy to install and operate with drawers Security lock with crossbars Moistureproof,Antirust,Anti-acid,Static free	
Rear I/O Connectors	Dimensions: (package)680*750*2030mm; (machine)590x650x1730/1850mm	
	Power Jack	
	Fuse(5A)	
	Power switch	
	1 COM	
	2 USB2.0	
	1 GbE LAN RJ45	
Fans	110 or 220 V AC selective Operation noise level: <45dB	
Power consumption	110V AC or 220V AC(with fans)	
	50-60Hz	
	5A	
Operating System	XP, WIN 7, WinCE, XPe, WES, Linux2.6, Ubuntu9, Fedora10	
Operating Temperature	0°C up to 50°C(need heater in below 0°C environment)	
Operating Humidity	0% ~ 95% relative humidity; non-condensing)	



T3



T5

Specifications



W1



i2P-22

Model Name	W/i/D series
Processor	Intel® Core™ 2 DUO 7200(fan)
Chipset	Intel® H61/GM45
RAM	2Gb DDR II(max)
HDD	500G 7200rpm 3.5" hard driver Up to 3TB size
Monitor	22-65" LCD with DX10 decoding acceleration
Touchscreen	Water proof IR/SAW touchscreen
Wireless and Cellular	Wi-Fi (802.11a/b/g/n) Bluetooth 4.0 technology 4G and 3G CDMA,UMTS/HSPA/HSPA+/DC-HSDPA,GSM/EDGE
Camera	1-megapixel web camera Autofocus
Audio	Bi-stereo channel 2X10W speakers
Enclosure	Durable stainless steel washable with agent Very low noise ventilation system, running noise<45dB Ergonomically sleek and smart design Easy to install and operate Security lock with crossbars Moistureproof,Antirust,Anti-acid,Static free Dimensions: tbd
Rear I/O Connectors	Power Jack Fuse(3A) Power switch 1 COM 2 USB2.0 1 GbE LAN RJ45
Fans	110 or 220 V AC selective Operation noise level: <45dB
Power consumption	110V AC or 220V AC(with fans) 50-60Hz 3A
Operating System	XP, WIN 7, WinCE, XPe, WES, Linux2.6, Ubuntu9, Fedora10
Operating Temperature	0°C up to 50°C(need heater in below 0°C environment)
Operating Humidity	0% ~ 95% (relative humidity; non-condensing)



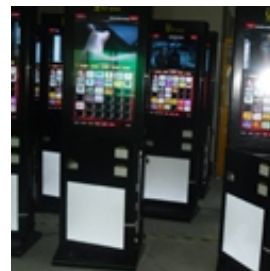
D1



D2D



D2B



D3



D4



D5



D6D-32



D6D-22



A1



A2



A3



A4



A5

Specifications



J1



AW32

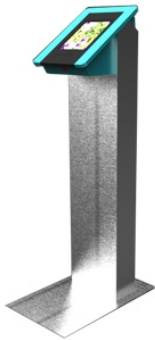
Model Name	A / J series	
Processor	Intel® Core™ i3/i5/2 DUO 7200(fan)	
Chipset	Intel® H61/B75/GM45	
RAM	4Gb DDRIII/2Gb DDR II	
HDD	320G 7200rpm 3.5" hard driver Up to 3TB size	
Monitor	17" LCD with DX9 decoding acceleration	
Touchscreen	Water proof SAW touchscreen with function keys	
Light Box	Acrylic cover with light tube inside	
Receipt/Ticket printer	P80J 80mm thermal printer	P76D 76mm dotmatrix printer
Cash validation(option)	MEI® SCL83 cash validator	(None)
Motorised card reader	RD2-MR mifare RFID reader	SANKYO ICT3K7 hybrid card reader
A4 laser printer	HP 2055D double side laser printer	HP 1008 laser printer
Telephone&POS(Add-on)	Rugged VoIP phone	
EPP metal keypad	N8A 3DES EPP(optional)	
Barcode reader	HONEYWELL® 4823F 1D Laser Reader (None)	
Metal keyboard	N3H mechanic metal keyboard with trackball(Cherry keyswitch)	
GPRS Modem	Simense MC55 GPRS dual band SMS modem	
UPS	SANTAK K500 PRO UPS for at least 5 mins of power	
Audio	Bi-stereo channel 2X5W speakers	
Enclosure	Durable all-steel anti graffiti coating washable with agent Very low noise ventilation system, running noise<45dB Ergonomically sleek and smart design Easy to install and operate with drawers Security lock with crossbars Moistureproof,Antirust,Anti-acid,Static free Dimensions: (package)680*750*2030mm; (machine)590x650x1730/1850mm	
Rear I/O Connectors	Power Jack	
	Fuse(5A)	
	Power switch	
	1 COM	
	2 USB2.0	
	1 GbE LAN RJ45	
Fans	110 or 220 V AC selective Operation noise level: <45dB	
Power consumption	110V AC or 220V AC(with fans) 50-60Hz 5A	
Operating System	XP, WIN 7, WinCE, XPe, WES, Linux2.6, Ubuntu9, Fedora10	
Operating Temperature	0°C up to 50°C(need heater in below 0°C environment)	
Operating Humidity	0% ~ 95% (relative humidity; non-condensing)	



X1



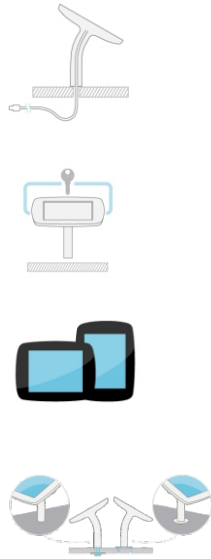
X3



X4



X7

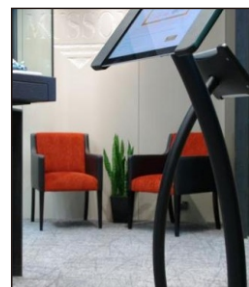


X2



Specifications

Part Name	X series
Processor	Dual-core Apple A5X custom-designed, with quad-core graphics
Display	Retina display 9.7-inch (diagonal) LED-backlit glossy widescreen display with IPS technology 2048-by-1536-pixel resolution at 264 pixels per inch (ppi)
Touchscreen	Multi-Touch Capacitive
Wireless and Cellular	Wi-Fi (802.11a/b/g/n) Bluetooth 4.0 technology 4G and 3G CDMA, UMTS/HSPA/HSPA+/DC-HSDPA, GSM/EDGE Data only
Cameras, Photos, and Video	5-megapixel iSight camera Autofocus Tap to focus Face detection in still images Video recording, HD (1080p) up to 30 frames per second with audio Video stabilization FaceTime camera with VGA-quality photos and video at up to 30 fps Photo and video geotagging
Rear I/O Connectors	30-pin dock connector port 3.5-mm stereo headphone minijack Built-in speaker Microphone Micro-SIM card tray
Enclosure	All steel anti-graffiti enclosure Available in stainless steel Brushed, anodized aluminum or powder coating surface
Power consumption	Built-in 42.5-watt-hour rechargeable lithium-polymer battery Up to 10 hours of surfing the web on Wi-Fi, watching video, or listening to music Up to 9 hours of surfing the web using cellular data network Power and Charging via power adapter or USB to computer system
Operating System	iOS
Operating Temperature	32° to 95° F (0° to 35° C) Nonoperating temperature: -4° to 113° F (-20° to 45° C)



Metal keyboards and industrial keyboards



MKT2662



MKT2752

MKT2662 Key: 65 keys, #304 super quality polished stainless steel.
 Key top style: Protuberant rectangular keys, with laser engraved and etched legends and raised braille on keys are available.
 Key Size: 14mm x 14mm for normal keys, 14mm x 28mm for enter key, 14mm x 100mm for space bar.
 Key travel: 2.50mm.
 Tracker ball: 38mm (1.5') diameter, Resolution 440 edges/revolution. 25mm (1.0') diameter metal, 25mm or 38mm Black Phenolic Trackballs are available.
 Switch life: more than 2 million of operations.
 Actuation Force: 1N+/-0.1N for key 14mm x 14mm (pressure point), 2N+/-0.1N for key 14mm x 28mm (pressure point).
 Mounting Rack: Aluminum alloy.
 Front Plate: #304 Super quality brushed stainless steel.
 Lettering: Sunk laser legends & characters in high quality ink.
 Actuator/keys materials: stainless steel.
 G.W. 1.80KGs.
 Dimensions: 392.0mm*110.0mm (faceplate), 416.0mm*134.0mm (baseplate).

MKT2752 Key: 65 keys, #304 super quality polished stainless steel.
 Key top style: Protuberant rectangular keys, with laser engraved and etched legends and raised braille on keys are available.
 Key Size: 14mm x 14mm for normal keys, 14mm x 28mm for enter key, 14mm x 100mm for space bar.
 Key travel: 4.00mm.
 Tracker ball: 38mm (1.5') diameter, Resolution 440 edges/revolution. 25mm (1.0') diameter metal, 25mm or 38mm Black Phenolic Trackballs are available.
 Switch life: more than 2 million of operations.
 Actuation Force: 1N+/-0.1N for key 14mm x 14mm (pressure point), 2N+/-0.1N for key 14mm x 28mm (pressure point).
 Mounting Rack: Aluminum alloy.
 Front Plate: #304 Super quality brushed stainless steel.
 Lettering: Sunk laser legends & characters in high quality ink.
 Actuator/keys materials: stainless steel.
 G.W. 1.80KGs.
 Dimensions: 372.0mm*102.0mm (faceplate), 394.0mm*124.0mm (baseplate).



R4500

Modular miniature USB fingerprint reader designed for integration into OEM equipment

Supply Voltage: 5.0V ±5%
 Supply Current—scanning: < 100 mA (Typical)
 Supply Current—idle mode: 120 mA (Typical)
 Supply Current—suspend mode: < 0.5 mA (Maximum)
 Scan Data: 8-bit grayscale
 Standards Compliance: RoHS, WEEE, UL, USB, WHQL
 Interface: USB 2.0 Full-speed High Power Device



CONTACT US:

Address:

B25,LongXiang ShanZhuang,Fuyong Street,Baoan,Shenzhen 518103,China

E-mail:

sales@zktek.com

Telephone:

+86-755-26983900

Fax:

+86-755-26983901

Website:

<http://www.zktek.com>

