

abi KI Information Kiosk

INTERACTIVE TOUCHSCREEN KIOSK

KI Kiosk

Touch information kiosk is a computer based terminal or display that is used to provide information or services using a finger or pen as a mouse for desired information. Kiosk systems are being used in a variety of applications, typically in a public place, including information directories, customer self-service terminals, electronic catalogs, internet access terminals, tourism guides, and more.

Touch Technology: Infrared Touch

Touch Screen Size: 32" 42 "



Features:

- Gesture control.
- Finger touch.
- Very durable.
- All-in-one standing information kiosk.
- HDMI
- Wireless (Optional)

Application:

- Building (for building and companies publish advertise.)
- Marketplace (for mall shops to publish advertise)
- Station (for people to find their right direction.)
- School (for school clubs to publish advertisement, forecast latest activities and live shows)
- Scenic Spots (for tourism guides)
- And more.



SPECIFICATION

General

Touch Technology Infrared Touch

Performance

Resolution(Interpolation) 4096*4096

Linearity Error 1.5mm

Response Speed <20ms

Mechanical

Input Method Finger, gloved hand, or opaque object

Touch Times Unlimited

Touch Activation Force No minimum touch activation force is required with IR touch technology

Minimum Touch Object 5mm

PC Performance

Processor Intel ATOM N330 1.6G

Memory Kingston DDR2 2G/800MHz

Graphics card NVIDIA ION Geforce 9400M

Hard drive 320G/5400RPM

I/O ports HDMI+DVI+S/PDIF、2*USB2.0

Environmental

Temperature Operating: -20°C ~ 70°C
Storage: -40°C ~ 85°C

Relative Humidity Operating: 90%(noncondensing at max 40°C)
Storage: 90%(noncondensing at max 40°C)

Altitude Up to 3,000m

Life Time At least 7-year

Electrical

Operation Voltage Typical +DC 5V, +4.75V to +5.25V

Power Supply USB, power ripple max.200mV rms

Power <2W, operating current<200mA

Agency Approvals CE, FCC Class B

Note:

1. All the dimensions, quantities and weight are approximate.
2. Design and specification are subject to change without notice.
3. All other brand or product names are the property of their respective holders.

Model Line Up

Model No.	External Size (mm,approx.)	Carton Size (mm,approx.)	Touch Size (HxWxD approx.)	Display Aspect Ratio	20" CTN QTY (UNITS approx.)	40" CTN QTY (UNITS approx.)	40" HQ CTN QTY (UNITS approx.)	Coordinate Resolution	Touch Technology	Tracking Speed	Response Time	Interface	Input Method	Power Consumption	Operating Systems
	W*H*D	W*H*D													
KI32	660*1640*110	820*1850*200	32"	16:9	80	154	214	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000\2003\XP\Vista
KI42	760*1730*110	920*1940*200	42"	16:9	70	130	180	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000\2003\XP\Vista

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