

abi IR Advertising Touchscreens

INTERACTIVE TOUCHSCREEN KIOSK

AD Touchscreens

AD series Touch advertising kiosk is an all in one flat monitor which integrated with PC and infrared touch panel. It is typically mounted on the wall for advertising.

People use a finger or a pen touch on the panel for desired ad.

From its slim profile to its simple setup, our All-in-One AD32 is ready to streamline your business and entertaining.

Integrated display—there's no need for a PC tower—while giving you full features, including wireless networking.

And the slim profile will fit neatly in hall, in the lift, or Showroom.

Your AD player, simplified

•Streamline your daily activities, easy browsing, and simple

Elegant, compact design

•Eliminate clutter: this PC's design integrates a monitor and computer in one slim, acrylic-and-steel package, a single power cord, no extra cables.

•View clearly on the widescreen

•Go wireless with the internal antennas for 802.11 Wi-Fi

Touch Technology: Infrared Touch

Touch Screen Size: 32" 37" 40" 42" 46"



Features:

- Gesture control.
- Finger touch.
- Very durable.
- All-in-one wall mounting touch advertising 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)
- Hall, Show room, Lift.
- And more.



Model Line Up

Model No.	Touch Size (approx.)	External Size (mm,approx.)			Carton Size(mm,approx.)			Display Aspect Ratio	Product Weight (KG approx.)	Packing Weight (KG approx.)	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														
AD32	32"	830*520*90			930*660*170			16:9	10	22	220	420	590	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000/2003/XP/Vista
AD37	37"	900*540*95			1020*660*170			16:9	16	29	218	411	568	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000/2003/XP/Vista
AD40	40"	1005*617*100			1150*750*170			16:9	18	31	171	321	443	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000/2003/XP/Vista
AD42	42"	1050*642*105			1150*750*170			16:9	19	32	171	321	443	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	< 2 W	Windows 2000/2003/XP/Vista
AD46	46"	1130*690*105			1260*810*170			16:9	25	39	144	271	375	4096*4096	Infrared Touch	Approx. 100 points / second	<20ms	USB	Finger, gloved hand, or opaque object	<2 W	Windows 2000/2003/XP/Vista

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

Accessories

Standard Accessories Wall mount brackets

Installation guide

User Manual

Notes:

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

