

17" LCD Open frame SAW Touch Monitor (the Water-proof and Compact Type)

Model: KOT-0170US-SA4BCW



Shenzhen K&JAD Technology Co., Ltd

www.keetouch.com

Dec.2010

Keetouch's 17" compact open frame LCD touchmonitors have a long-lasting product cycle because the enclosure is controlled by Keetouch's specifications. Future panel improvements are therefore possible without external changes. The KOT-0170US-SA4BCW integrate with the Keetouch's SAW technology touchscreen.

Features

- Bezel seal standard: NEMA3 and IEC IP65
- Long lasting product cycle-enclosure controlled by Keetouch specifications
- Future generation panels phased-in without external changes
- High quality panel with high brightness,high contrast ratio and broad viewing angle
- Multiple mounting options including VESA mount, horizontal or vertical bracket-mount
- Compact and slim profile for easy integration from side,top and bottom
- Keetouch's SAW technology on pure glass for the ultimate in image quality
- Finger or gloved hand operation
- Dual USB/Serial touch interface port
- Dual VGA/DVI input video format
- Worldwide agency approvals



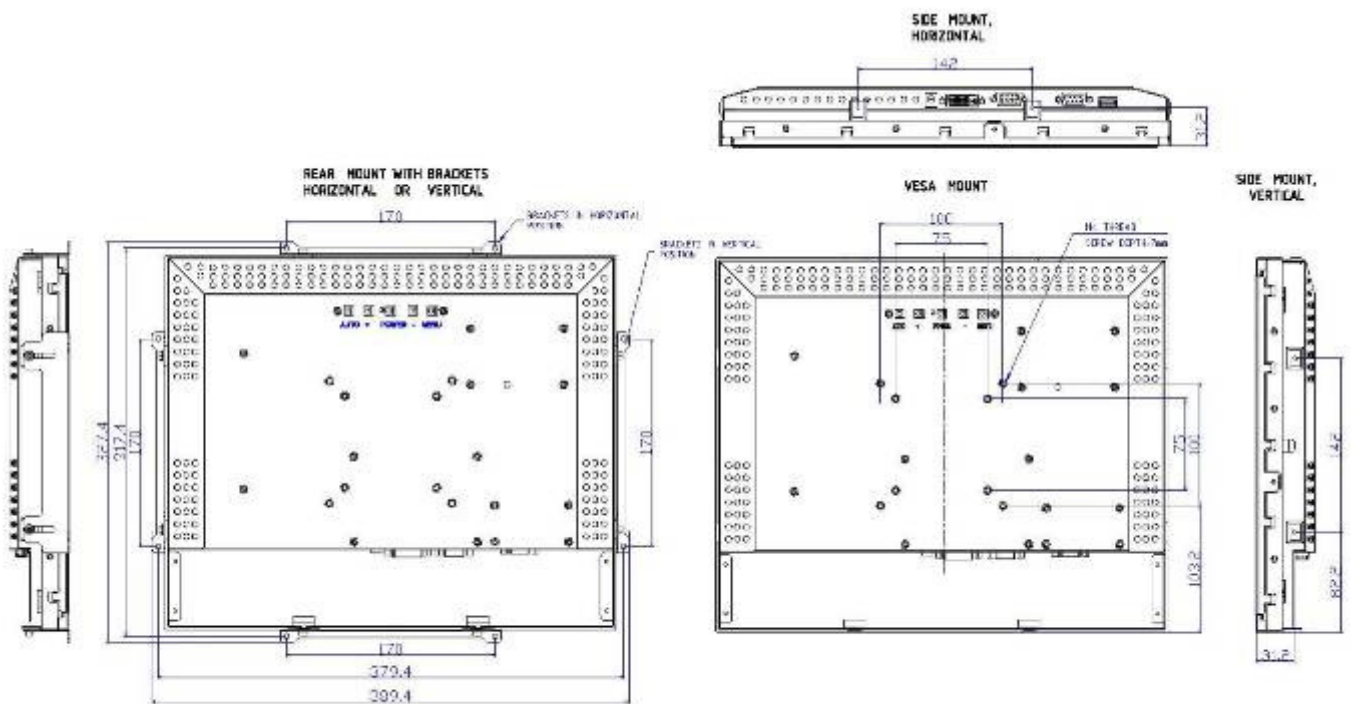
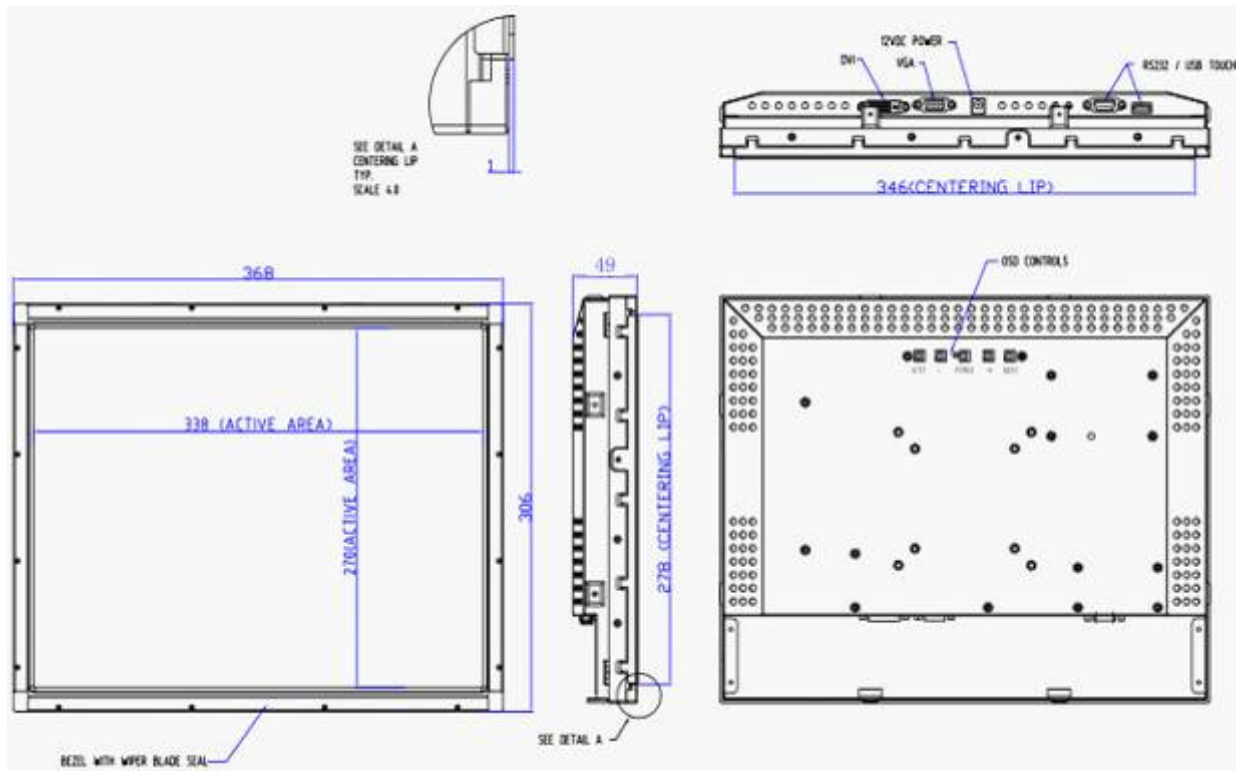
Specification

Model No.	KOT-0170US-SA4BCW;	
Series	OT, Water-proof and Compact	
LCD Type	17 " Active matrix TFT-LCD	
Active Area	13.3 " (338mm)×10.6 " (270mm)	
Monitor Dimensions	Width: 368mm Width with brackets: 389.4 mm Height: 306mm Height with brackets: 327.4mm Depth: 49mm for 4mm touchscreen glass	
Suggested Resolution	1280×1024	
Support Colors	16.7M	
Brightness(Typ.)	Pure LCD Panel	300cd/m ²
	With SAW Glass Sensor	275cd/m ²
Response Time(Typ.)	5ms	
Viewing Angle (Typ.at CR>10)	Horizontal(left/right)	80°/80°
	Vertical(up/down)	80°/80°
Contrast Ratio(Typ.)	800:1	
Video Input	Dual Analog RGB and DVI video format	
Frequency (H/V)	30~80KHz / 60~75Hz	
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 4 amps max	

Environment	Operating Temp.	0~50°C
	Storage Temp.	-20~60°C
	Operating RH:	20%~80%
	Storage RH:	10%~90%
MTBF	50,000 Hours	
LCD Back light Life(Typ.)	50,000 Hours	
Weight (N.W/G.W)	5Kg / 7.8Kg (Approx.)	
Power Consumption	40W Max.	
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical (Standard mount brackets are supplied)	
OSD Control	Buttons	AUTO,+,POWER,-,MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch screen Type	Keetouch 17" SAW 4 mm compact touch sensor, anti-glare is optional	
Touch System Interface	Having USB and Serial(RS232) interface	
Touch Response time	USB/Serial: 8.4/10.4ms	
Agency Approval	ETL, FCC, CE, RoHS	
Regular Warranty	5 years for SAW Sensor; 3 years for controller; 1 year for LCD	

NOTE:The display SPEC. will change follow the relevant LCD panel brand and model

Mechanical Dimensions



Accessories

Power Cable: A North American power cable or an European power cable is included according to the end user' s area.

Power Supply Brick:A power supply brick is included.

Touch/Video/DVI Cables: Detachable serial or USB touch cable, video cable and DVI cable are included

L-brackets: Four standard L-brackets are included.

Typical Application

Gaming/Casino Systems
Outdoor and indoor Kiosks
Entertainment
Transport and Ticketing
Hospitality
Banking
Customized Solutions

How to contact us

www.keetouch.com

*Add: 1-4th Floor, Building 9
Luck-King Science & Industry Park
Gongyedong Road, Longhua
Baoan, Shenzhen 518109, P.R.China*

Tel: +86-755-82599797

Fax: +86-755-82599968

Sales & Marketing: sales@keetouch.com

Technical Support: support@keetouch.com

