

# 22" LCD Desktop SAW Touchmonitor

KDT-0220U-SA3B

KDT-0220S-SA3B

The Keetouch's 22" LCD Desktop SAW Touchmonitor is designed, developed and built to provide the most cost-effective touch solutions for system integrators and VARs. It packs Keetouch's quality and reliability into an integrated, affordable touchmonitor

## ◆ Features

- The perfect solution integrating touch function and LCD display.
- RS232 or USB touch interface
- High brightness□high contrast□response more quickly□multicolor support, wide viewing angle.
- Base removable or reversible for wall mounting
- Customization according to the customer's requirements is available.



Shenzhen KeeTouch Electronic Co., Ltd.

[www.keetouch.com](http://www.keetouch.com)

January 2007

[www.beetouch.ru](http://www.beetouch.ru)

**◆ Specification**

<b>Model No.</b>	KDT-0220U-SA3B; KDT-0220S-SA3B	
<b>LCD Type</b>	Active matrix TFT-LCD	
<b>Display Size</b>	22" diagonal	
<b>Aspect Ratio</b>	16:9	
<b>Max.resolution</b>	1680×1050	
<b>Support Colors</b>	16.7M	
<b>Brightness(Typ.)</b>	Pure LCD Panel	300cd/m <sup>2</sup>
	With SAW Glass Sensor	270cd/m <sup>2</sup>
<b>Response Time(Typ.)</b>	5ms	
<b>Viewing Angle (Typ.at CR=10)</b>	Horizontal(left/right)	85°/85°
	Vertical(up/down)	80°/80°
<b>Contrast Ratio(Typ.)</b>	1000:1	
<b>Input Signal Terminal</b>	D-Sub 15pin□TV□AV□S-Video□HDMI□YPBPR	
<b>Frequency□H/V□</b>	30□100KHz / 60□75Hz	
<b>Input voltage</b>	AC100-240V, 50-60 Hz	
<b>Environment</b>	Operating Temp.	0□50°C
	Storage Temp.	-20□60°C
	Operating RH:	20%□80%
	Storage RH:	10%□90%
<b>MTBF</b>	50,000 Hours	
<b>LCD Back light Life(Typ.)</b>	50,000 Hours	
<b>Power Consumption</b>	140W Max.	
<b>Mount options</b>	Removable base□Wall mount supported	
<b>Touchscreen Type</b>	KAL-0220-3B:22" SAW 3MM thickness of touch screen sensor;	
<b>Touchscreen Durability</b>	Scratch-free; More than 50,000,000 touches in one location without failure	
<b>Touchscreen Surface hardness</b>	Mohs' hardness rating of 7	
<b>Touch medium</b>	finger□gloved finger□rubber soft pen etc.	
<b>Touch System Interface</b>	USB for KDT-0220U-SA3B; RS232 for KDT-0220S-SA3B	