



**Model: KOT-0190US-SA6BP169**  
**19" LCD Open Frame SAW Touch Monitor**

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## **Features & Application**

### **Features**

- ◆ High quality panel with high brightness, high contrast ratio and broad viewing angle.
- ◆ Multiple mounting options including rear mount ,VESA mount, horizontal or vertical bracket-mount.
- ◆ Dual USB and RS232 touch interface.
- ◆ Keetouch's SAW technology on pure glass for the ultimate in image quality.

### **Application**

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

### **Accessories**

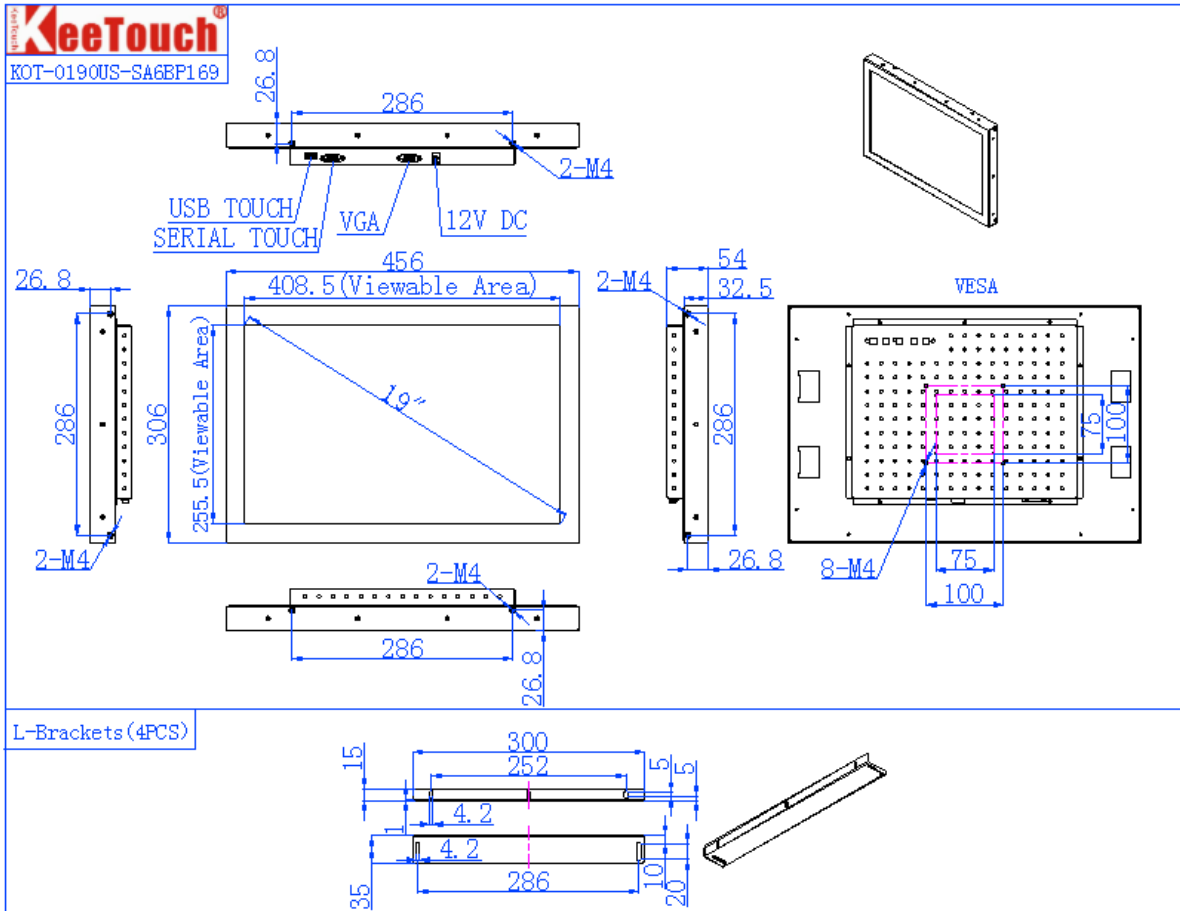
- ◆ **Power Cable:** A North American power cable or an European power cable or a Chinese Standard power cable is included according to the end user's area.
- ◆ **Power Supply Brick:** A power supply brick is included.
- ◆ **Touch/Video Cables:** Detachable serial or USB touch cable, and video cables are included.
- ◆ **L-brackets:** Four standard L-brackets are included.

## Specification

<b>Model No.</b>	<b>KOT-0190US-SA6BP169</b>	
<b>Series</b>	OT	
<b>Structure</b>	Metal-cased Openframe and Black metal Dust-proof Front Bezel	
<b>LCD Type</b>	Active matrix TFT-LCD,LED backlight	
<b>Display Size</b>	19 " (diagonal) , ratio: 16: 10	
<b>Active Area</b>	16.1 " (408.24mm)×10.0 " (255.15mm)	
<b>Suggested Resolution</b>	1440×900	
<b>Support Colors</b>	16.7M	
<b>Brightness(Typ.)</b>	Pure LCD Panel	250cd/m <sup>2</sup>
	With SAW Glass Sensor	225cd/m <sup>2</sup>
<b>Response Time(Typ.)</b>	5ms	
<b>Viewing Angle (Typ.at CR&gt;10)</b>	Horizontal(left/right)	85°/85°
	Vertical(up/down)	80°/80°
<b>Contrast Ratio(Typ.)</b>	1000:1	
<b>Video Input</b>	Analog RGB	
<b>Signal Input</b>	H/V Separate Sync. (TTL)	
<b>Video Signal Input Connector</b>	Mini D-Sub 15-pin VGA	
<b>Frequency (H/V)</b>	30~80KHz / 60~75Hz	
<b>Power Supply</b>	Type: External brick	
	Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 4 amps max	
<b>Environment</b>	Operating Temp.	0~50°C
	Storage Temp.	-20~60°C
	Operating RH:	20%~80%
	Storage RH:	10%~90%
<b>MTBF</b>	30,000 Hours	
<b>LED Back light Life(Typ.)</b>	30,000 Hours	
<b>Weight (N.W/G.W)</b>	6. 5Kg / 8 Kg (Approx.)	
<b>Power Consumption</b>	25W Max.	
<b>Mount Interface</b>	1)VESA 75mm and 100mm	
	2)Mount bracket, horizontal or vertical (Standard mount brackets are supplied)	
<b>OSD Control</b>	Buttons	AUTO,+,POWER,-,MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
<b>Touch screen Type</b>	19" SAW 6MM thickness of touch screen sensor;	
<b>Touch System Interface</b>	USB and RS232	
<b>Certificates</b>	CCC,ETL,FCC,CE,CB,RoHS	

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

## Mechanical Dimensions



## Record of revision

Version & Date	Old description	New description
1.0 2014/06/27	First Edition for Customer	