



**Model: KOT-0080U-CA1.8P**

**8" LCD Open frame PCAP Touch Monitor  
(The Dust-proof Type)**

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## Features & Application

### **Features**

- ◆ 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 horizontal bracket mount, vertical bracket mount and VESA mount.
- ◆ Easy integration from side.
- ◆ Finger operation.
- ◆ USB touch interface port.
- ◆ VGA 、 DVI、 HDMI input video format.
- ◆ Worldwide agency approvals.

### **Application**

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

### **Accessories**

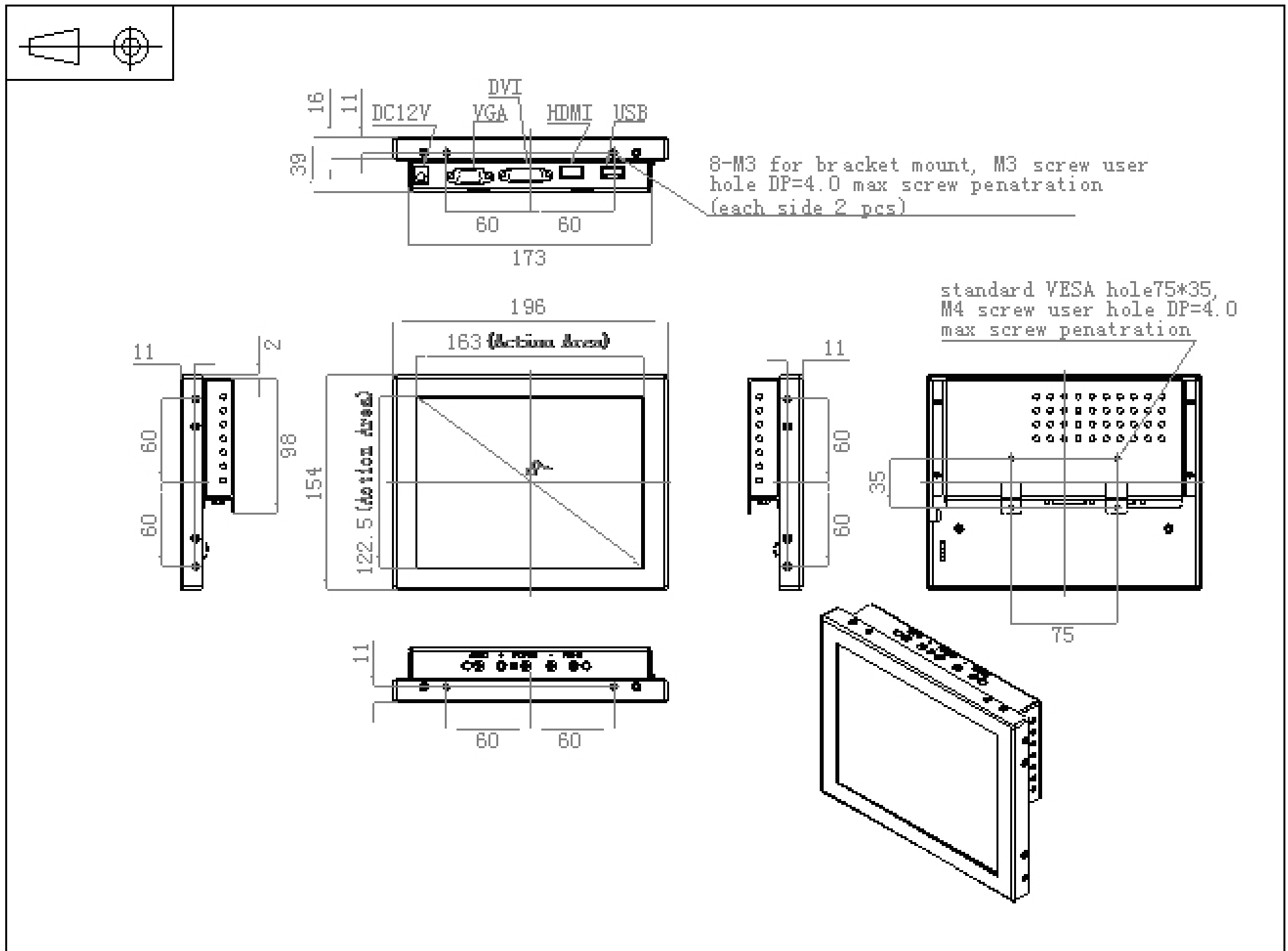
- ◆ **Power Cable:** A North American power cable or an European power cable or a Chinese Standard power cable is included according to the end user's area.
- ◆ **Power Supply Brick:** A power supply brick is included.
- ◆ **Touch/Video Cables:** USB touch cable, HDMI cable is Included.

## Specification

<b>Model No.</b>	KOT-0080U-CA1.8P	
<b>Series</b>	OT, Dust-proof	
<b>Display Type</b>	4:3Ratio 8 " a-Si TFT- LCD Active matrix	
<b>Active Area(display)</b>	163(W)×122.5(H) mm	
<b>Monitor Dimensions</b>	<b>Width:</b> 196mm <b>Height:</b> 154mm <b>Depth:</b> 39mm	
<b>Suggested Resolution</b>	1024X3(RGB)X768	
<b>Support Colors</b>	16.7M	
<b>Brightness(Typ.)</b>	Pure LCD Panel	250cd/m2
	With capacitive Touch panel	212cd/m2
<b>Response Time(Typ.)</b>	20ms	
<b>Viewing Angle (Typ.at CR&gt;10)</b>	Horizontal(left/right)	75°/75°
	Vertical(up/down)	75°/75°
<b>Contrast Ratio(Typ.)</b>	700:1	
<b>Video Input</b>	VGA DVI HDMI	
<b>Power Supply</b>	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 1 amps	
<b>Environment</b>	Operating Temp.	-10~50°C
	Storage Temp.	-20~60°C
<b>MTBF</b>	20,000 Hours	
<b>LED Back light Life(Typ.)</b>	20,000 Hours	
<b>Weight (N.W/G.W)</b>	1.2Kg (1pcs) / 3.85Kg (2pcs in one package) (Approx.)	
<b>Out package Dimensions</b>	251mm(L)*185mm(W)*214mm(H) (2pcs in one package)	
<b>Power Consumption</b>	5.6W Max.	
<b>Standby power consumption</b>	0.66W	
<b>Mount Interface</b>	horizontal or vertical and VESA mount (75*35)	
<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>	8" capacitive compact touch sensor	
<b>Touch System Interface</b>	Having USB interface	
<b>Touch Response time</b>	USB<10ms	
<b>Agency Approval</b>	CCC, ETL, FCC, CE, RoHS	
<b>Regular Warranty</b>	1 year	

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	