

# COT270-CFK03

*27" Industrial Open-Frame Touch Monitor*

*Project Capacitive Touch screens*



***DongGuan CJTOUCH Electronic Co., Ltd.***

***PUBLISHED DATE:2016-05-28***

## Open Frame Touch Monitor Parameters

Display Specifications				
Characteristic		Value		Comment
LCD Size/Type		27” a-Si TFT-LCD		
Aspect Ratio		16:9		
Active Area		Horizontal	597.9mm	
		Vertical	336.15 mm	
Pixel		Horizontal	0.3114	
		Vertical	0.3114	
Panel Resolution		1920(RGB)×1080 (FHD)(60Hz)		Native
Display Color		16.7 Million		6-bits + Hi-FRC
Contrast Ratio		3000:1		Typical
Brightness		300 nits		Typical
Response Time		9 ms		Typical
Viewing Angle		Horizontal	178	Typical
		Vertical	178	
Video Signal Input		VGA and DVI and HDMI		
Physical Specifications				
Dimensions		Width	649.2 mm	
		Height	393.4 mm	
		Depth	44.9mm	
Weight		Net Weight 9 kgs	Shipping Weight 12 kgs	
Box Dimensions		Length	710 mm	
		Width	450 mm	
		Height	180 mm	
Electrical Specifications				
Power Supply		DC 12V 4A		Power Adapter Included
		100-240 VAC, 50-60 Hz		Plug Input
Power Consumption		Operating	38 W	Typical
		Sleep	3 W	
		Off	1 W	
Touch Screen Specifications				
Touch Technology			Project Capacitive Touch Screen 10 Touch Point	
Touch Interface			USB (Type B)	
OS Supported	Plug and Play		Windows All (HID) ,Linux (HID) (Android Option)	
Driver			Driver Offered	
Environmental Specifications				
Condition			Specification	
Temperature		Operating	-10° C ~+ 50° C	
		Storage	-20° C ~ +70° C	
Humidity		Operating	20% ~ 80%	
		Storage	10% ~ 90%	
MTBF			30000 Hrs at 25° C	

## Warranty and Components

1 Year Free Warranty for Monitor and all components.

USB Cable \*1 Pcs,

VGA Cable \*1 Pcs,

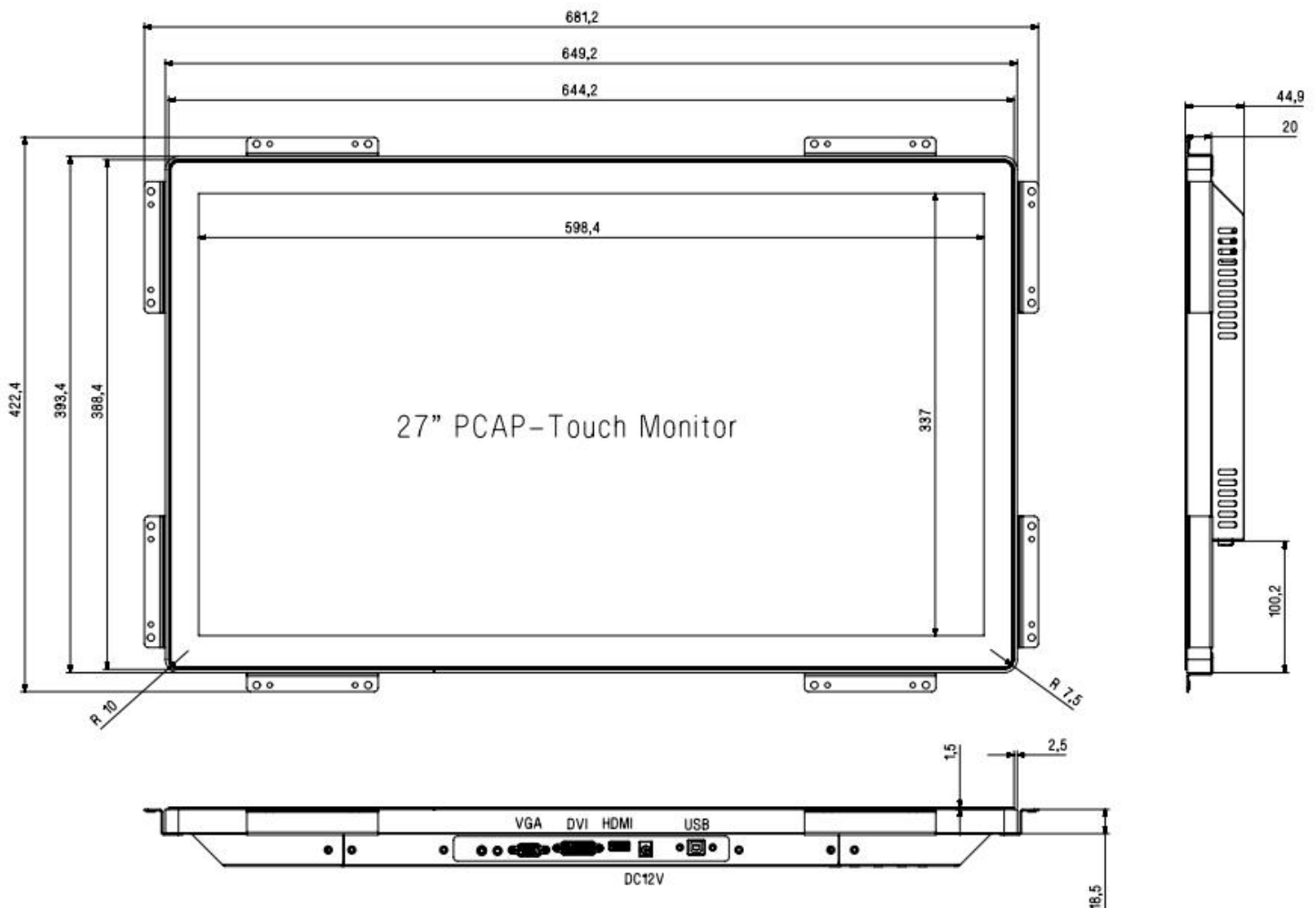
Power Cord with Switching Adapter \*1 Pcs,

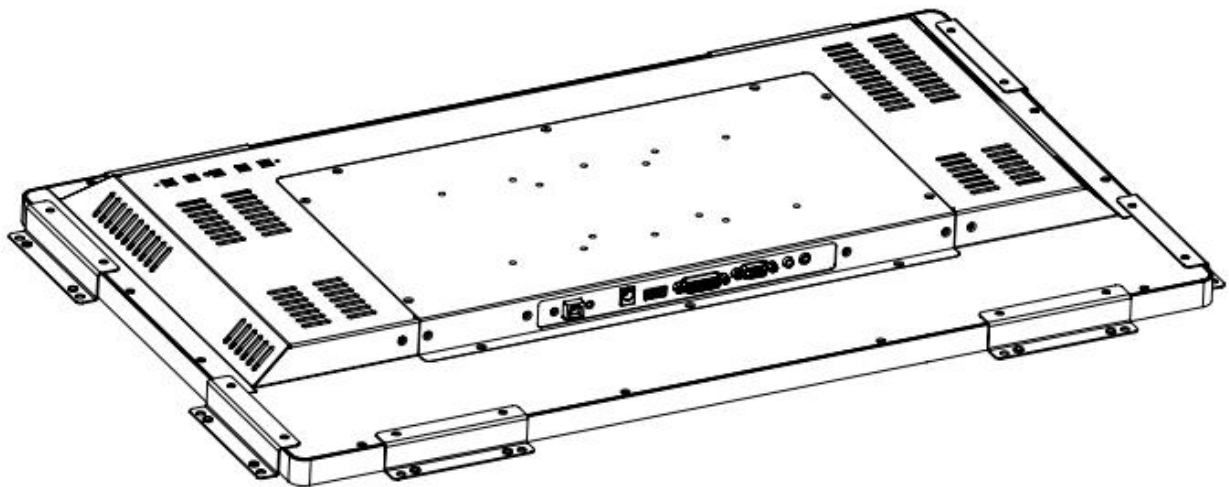
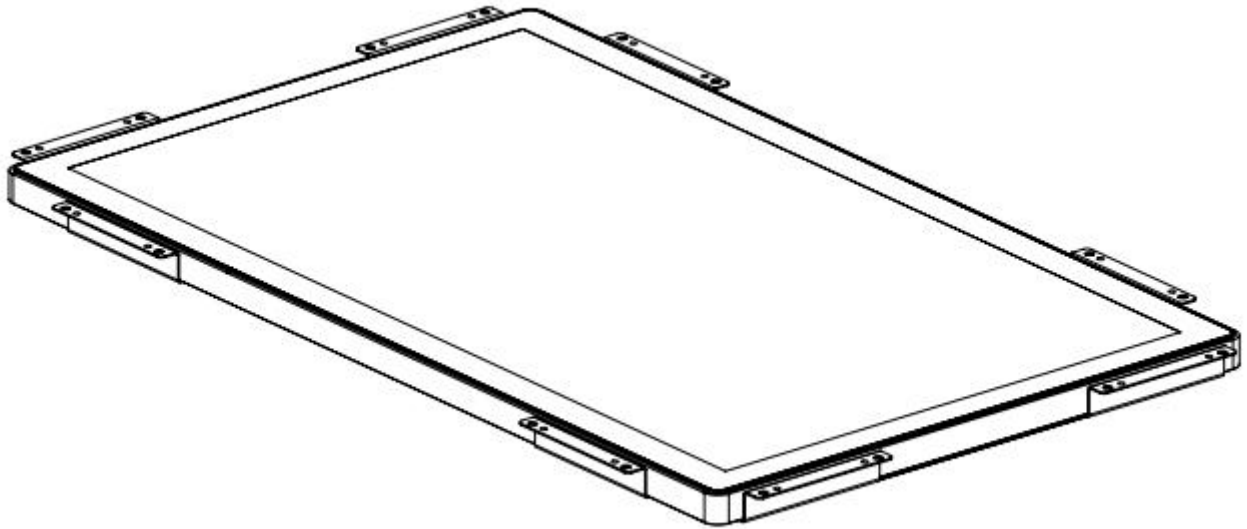
Bracket\*2 Pcs

RS232 Cable & DVI Cable Sold Separately



## Mechanical Drawing





 <p><b>ALL IN ONE TOUCH COMPUTER</b> For School Education/Meeting <b>Skype:pearlhuangpei</b></p>	 <p><b>Floor Standing Advertising Player</b></p>	
<p><b>SAW Touch Screens</b></p> 		<p><b>IR Touch Frames</b></p> 
<p><b>PCAP Touch Screens</b></p> 	<p><b>PCAP Touch Foils</b></p> 	<p><b>Resistive Touch Screens</b></p> 
 <p><b>Capacitive Touch Monitors</b></p>	 <p><b>Elo Style Touch Monitors</b></p>	 <p><b>Desktop Touch Monitors</b></p>