

# COT185-CFK03

*18.5" 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	18.5" a-Si TFT-LCD		
Aspect Ratio	16:9		
Active Area	Horizontal	409.8mm	
	Vertical	230.4mm	
Pixel	Horizontal	0.3	
	Vertical	0.3	
Panel Resolution	1366(RGB) × 768 (FHD)(75Hz)		Native
Display Color	16.7 Million		6-bits + Hi-FRC
Contrast Ratio	1000:1		Typical
Brightness	250 nits		Typical
Response Time	14 ms		Typical
Viewing Angle	Horizontal	160	Typical
	Vertical	170	
Video Signal Input	VGA and DVI and HDMI		
Physical Specifications			
Dimensions	Width	454 mm	
	Height	277mm	
	Depth	40mm	
Weight	Net Weight 7 kgs	Shipping Weight 7.5 kgs	
Box Dimensions	Length	510mm	
	Width	440 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,

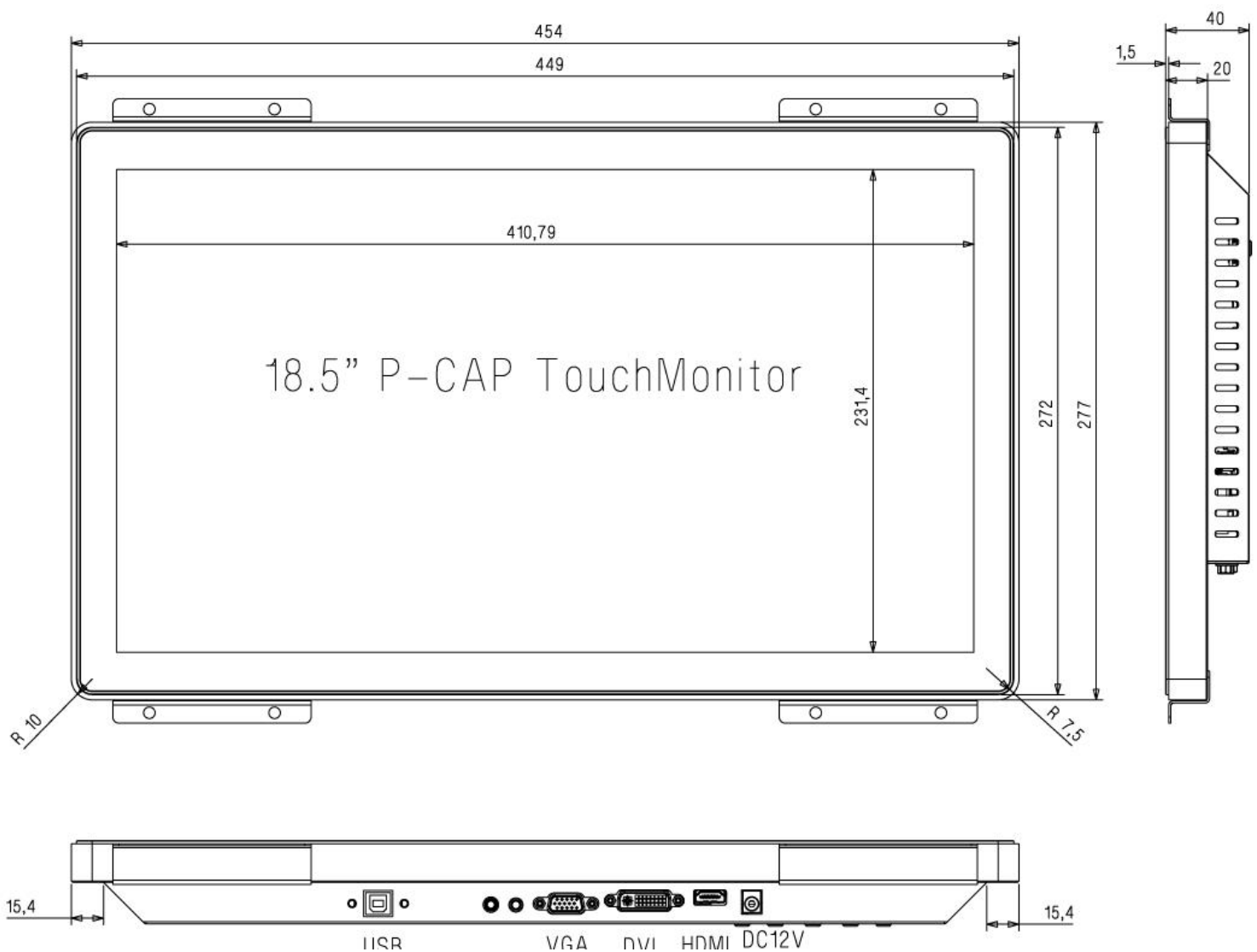
Power Cord with Switching Adapter \*1 Pcs,

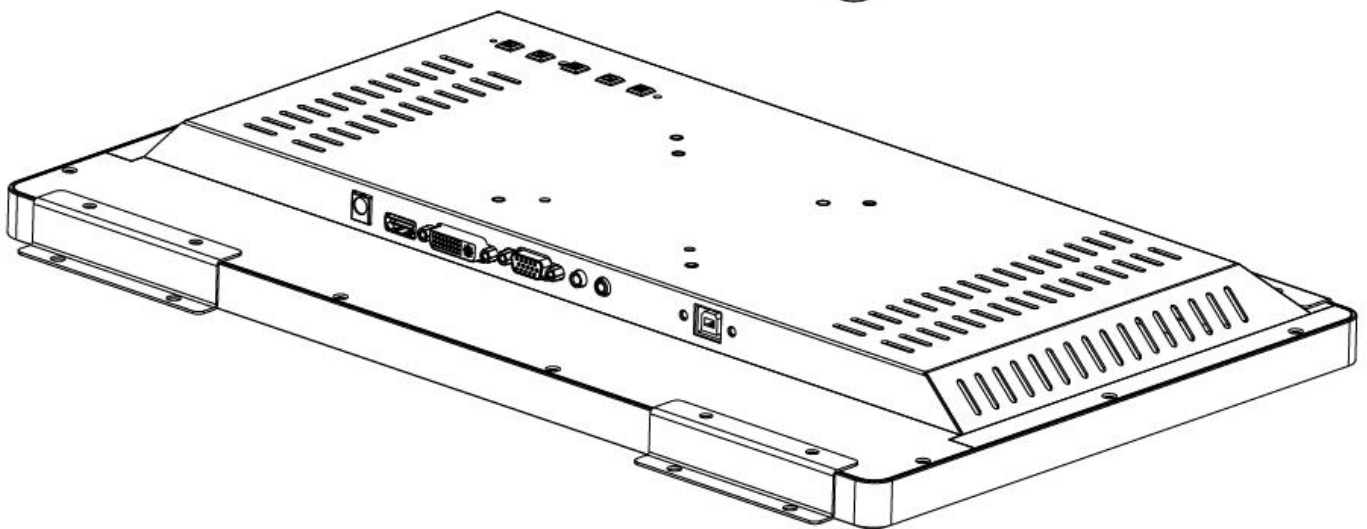
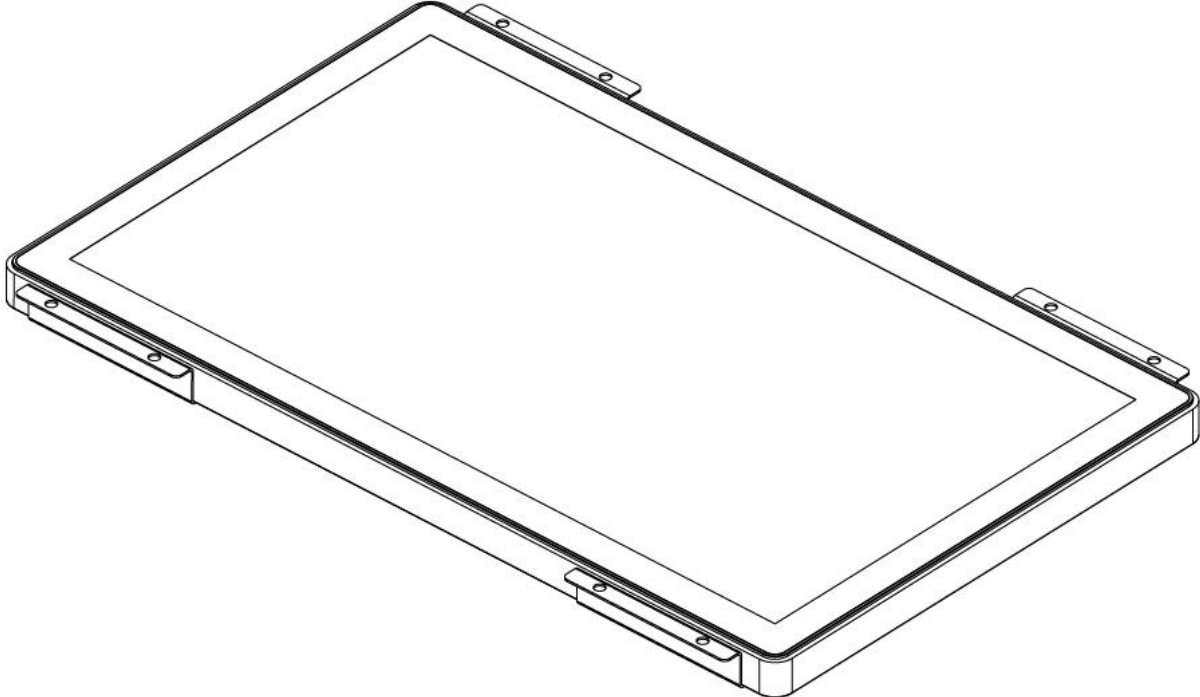
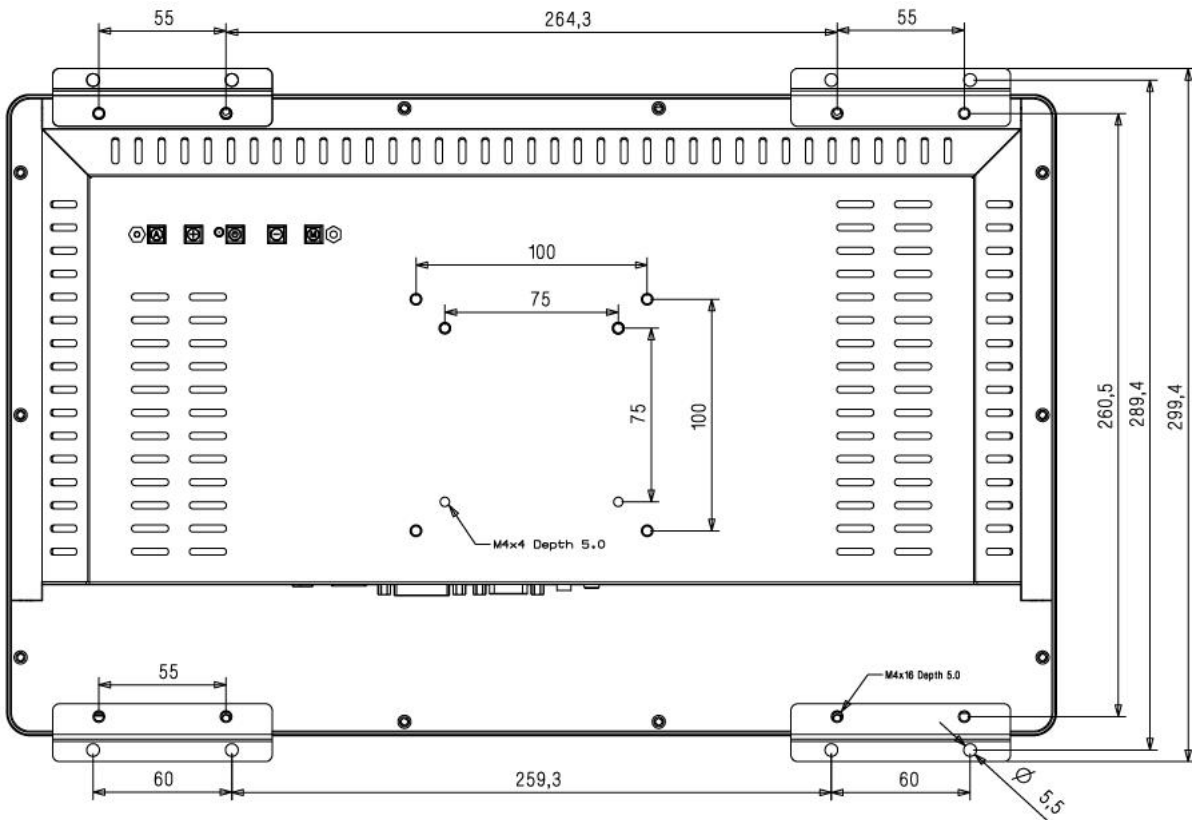
Bracket\*2 Pcs

RS232 Cable & DVI Cable Sold Separately



## Mechanical Drawing





ALL IN ONE TOUCH COMPUTER

For School Education/Meeting



Skype:pearlhuangpei

SAW Touch Screens



IR Touch Frames

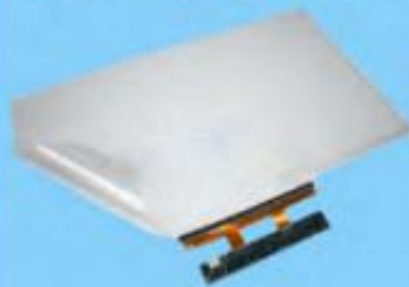


Floor Standing Advertising Player

PCAP Touch Screens



PCAP Touch Foils



Resistive Touch Screens



Capacitive Touch Monitors



Elo Style Touch Monitors



Desktop Touch Monitors