

# COT190-IBF03

*19" Industrial Open-Frame Touch Monitor*

*Infrared touch panel 2 touch point vandal proof*

*HDMI Signal & USB interface*



## *COT190 Serials Model Definitions*

COT190-IBF03	IRW Infrared 2 Touch Point	VGA/DVI/HDMI	Metal Casing without Cover
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***DongGuan CJTOUCH Electronic Co., Ltd.***

***PUBLISHED DATE:2013-03-08***

## Open Frame Touch Monitor Parameters

Display Specifications			
Characteristic	Value		Comment
LCD Size/Type	19" SXGA Color TFT-LCD		
Aspect Ratio	5:4		
Active Area	Horizontal	376.32 mm	
	Vertical	301.06 mm	
Pixel	Horizontal	0.294	
	Vertical	0.294	
Panel Resolution	1280×1024 (60 Hz)		Native
Display Color	16.7 Million		6-bits + Hi-FRC
Contrast Ratio	1000:1		Typical
Brightness	250 nits		Typical
Response Time	3.6 ms		Typical
Viewing Angle	Horizontal	170	Typical
	Vertical	160	
Video Signal Input	VGA and DVI and HDMI		
Physical Specifications			
Dimensions	Width	417.6 mm	
	Height	342.5 mm	
	Depth	44.4 mm	
Weight	Net Weight 7 kgs	Shipping Weight 9 kgs	
Box Dimensions	Length	500 mm	
	Width	450 mm	
	Height	200 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		Infrared 2 touch point	
Touch Interface		USB (Type B)	
Controller Model Number		HID plug and play	
OS Supported	Plug and Play	Windows All (HID) ,Linux (HID) (Android Option)	
Driver		Calibration Tool Offered	
Environmental Specifications			
Condition		Specification	
Temperature	Operating	-10° C ~+ 50° C	
	Storage	-20° C ~ +70° C	
Humidity	Operating	20% ~ 80%	
	Storage	10% ~ 90%	
MTBF		50000 Hrs at 25° C	

## Warranty and Components

1 Year Free Warranty for Monitor and all components.

USB Cable 180cm\*1 Pcs,

VGA Cable 180cm\*1 Pcs,

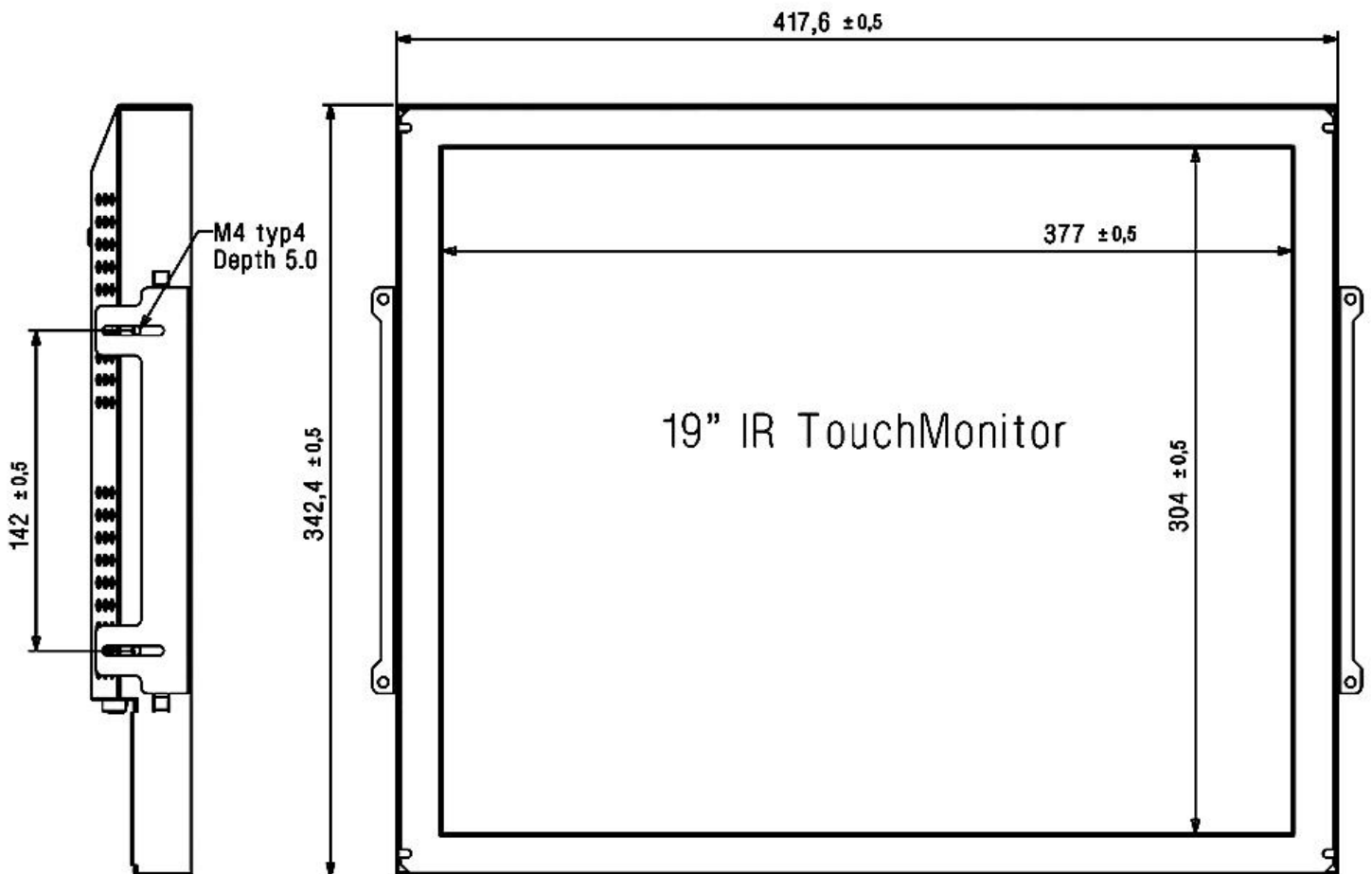
Power Cord with Switching Adapter \*1 Pcs,

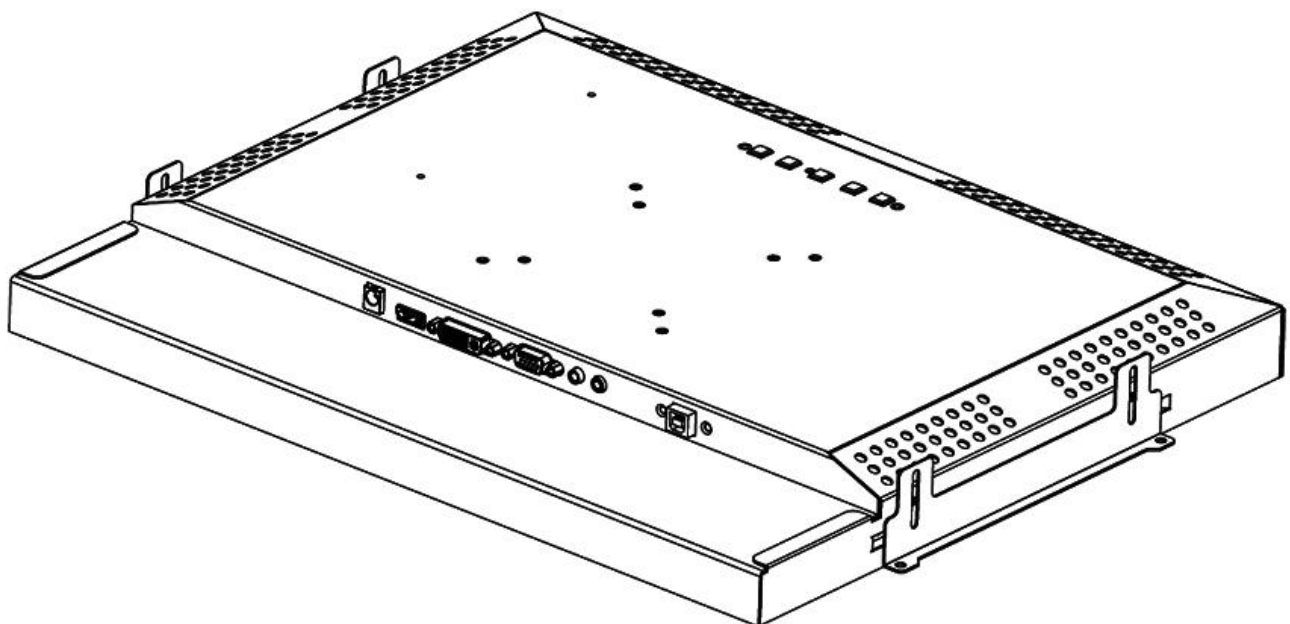
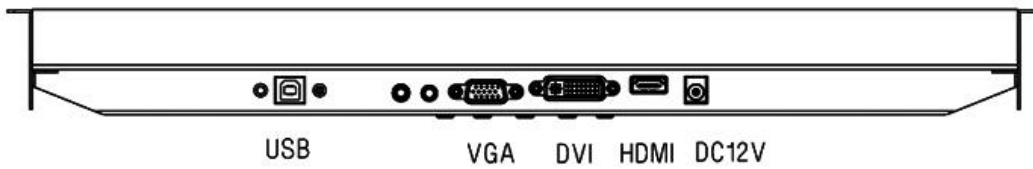
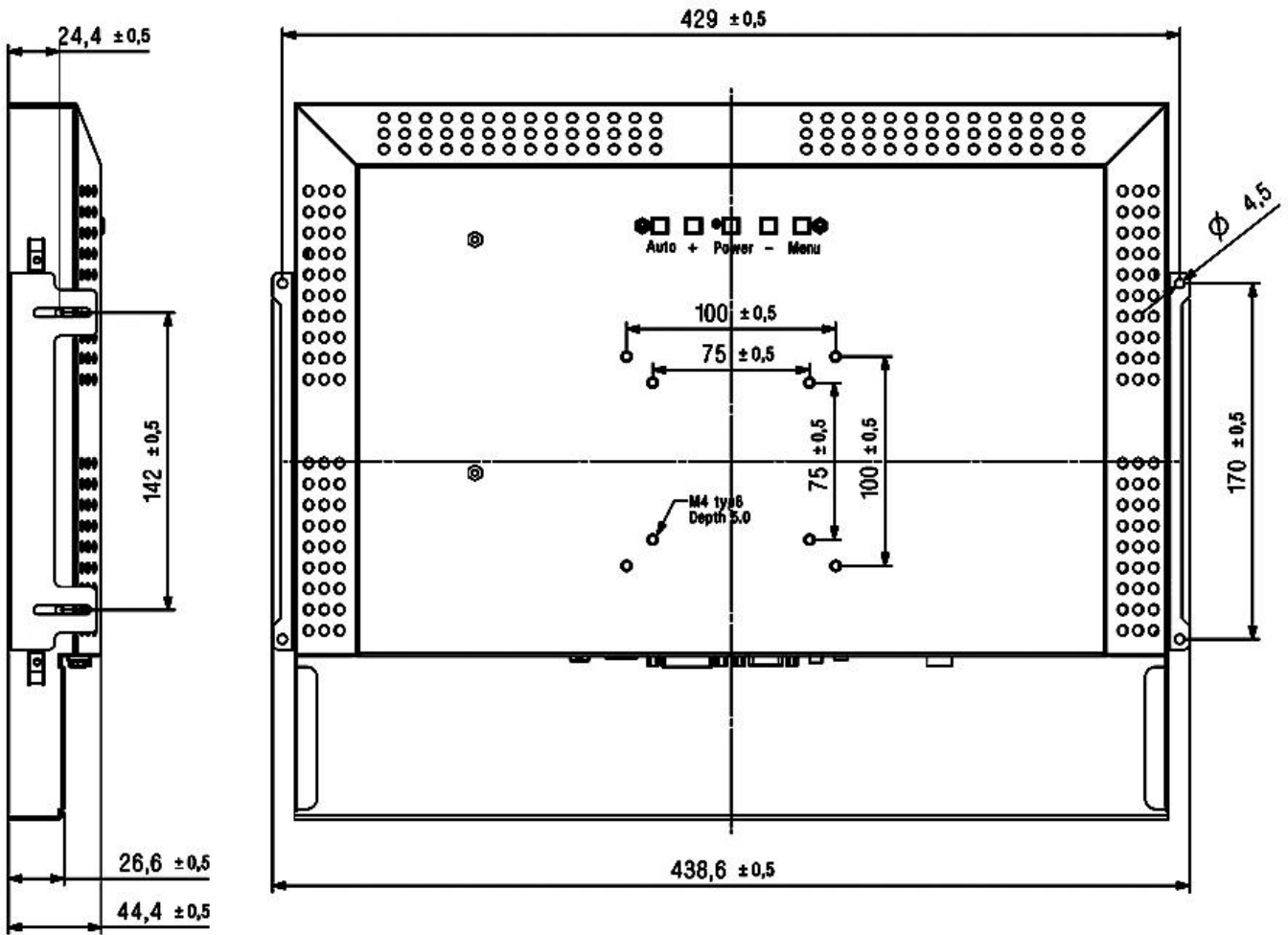
Bracket\*2 Pcs

RS232 Cable & DVI Cable Sold Separately



## Mechanical Drawing





ALL IN ONE TOUCH COMPUTER  
For School Education/Meeting



Skype:pearlhuangpei




Floor Standing  
Advertising Player

SAW Touch Screens



IR Touch Frames



PCAP Touch Screens



PCAP Touch Foils



Resistive Touch Screens



Capacitive Touch Monitors



Elo Style Touch Monitors



Desktop Touch Monitors

