

COT215-CFK03

21.5" Industrial Open-Frame Touch Monitor

Project Capacitive Touch screens



DongGuan CJTOUCH Electronic Co., Ltd.

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Open Frame Touch Monitor Parameters

Display Specifications				
Characteristic		Value		Comment
LCD Size/Type		21.5” a-Si TFT-LCD		
Aspect Ratio		16:9		
Active Area		Horizontal	476.64 mm	
		Vertical	268.11 mm	
Pixel		Horizontal	0.24825	
		Vertical	0.24825	
Panel Resolution		1920(RGB)×1080 (FHD)(60Hz)		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	178	Typical
		Vertical	178	
Video Signal Input		VGA and DVI and HDMI		
Physical Specifications				
Dimensions		Width	515 mm	
		Height	310 mm	
		Depth	44.9mm	
Weight		Net Weight 7 kgs	Shipping Weight 9.5 kgs	
Box Dimensions		Length	660 mm	
		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



