

COT270-CFK03

27" Open-Frame PCAP Touch Monitor

Flat screen IP65 Surface Waterproof



DongGuan CJtouch Electronic Co., Ltd.

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Product Features

General

Model	COT270-CFK03
Series	Flat screen, IP65 Surface Waterproof
Monitor Dimensions	Width: 649mm Height: 393mm Depth: 44mm
Weight (N.W/G.W)	8Kg / 9Kg (Approx.)
LCD Type	a-Si TFT-LCD
Video Input	VGA+HDMI
Recommend Resolution	1920(RGB)×1080 , FHD
OSD controls	Allow on-screen adjustments of Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 4 amps max
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical
Regular Warranty	1 year
Agency Approval	FCC, CE, RoSH

LCD Specification

Active Area(mm)	597.6(H)×336.15(V)
Resolution	1920(RGB)×1080 (60Hz)
Dot Pitch(mm)	0.31125(H)×0.31125 mm(V)
Nominal Input Voltage VDD	+5.0V(Typ)
Viewing angle (v/h)	89°/89°/89°/89°(CR>10)
Contrast	3000:1
Luminance(cd/m2)	300
Response Time(Rising/Falling)	7ms/5ms
Support Color	16.7M colors
Backlight MTBF(hr)	50000

Touchscreen Specification

Type	PCAP Projected Capacitive Touch (5 points touch)
Resolution	4096*4096
Light Transmission	≥87%
Touch Life Cycle	10 millions
Touch Response time	8ms
Touch System Interface	USB interface
Surface Hardness	≥Moh's 6H

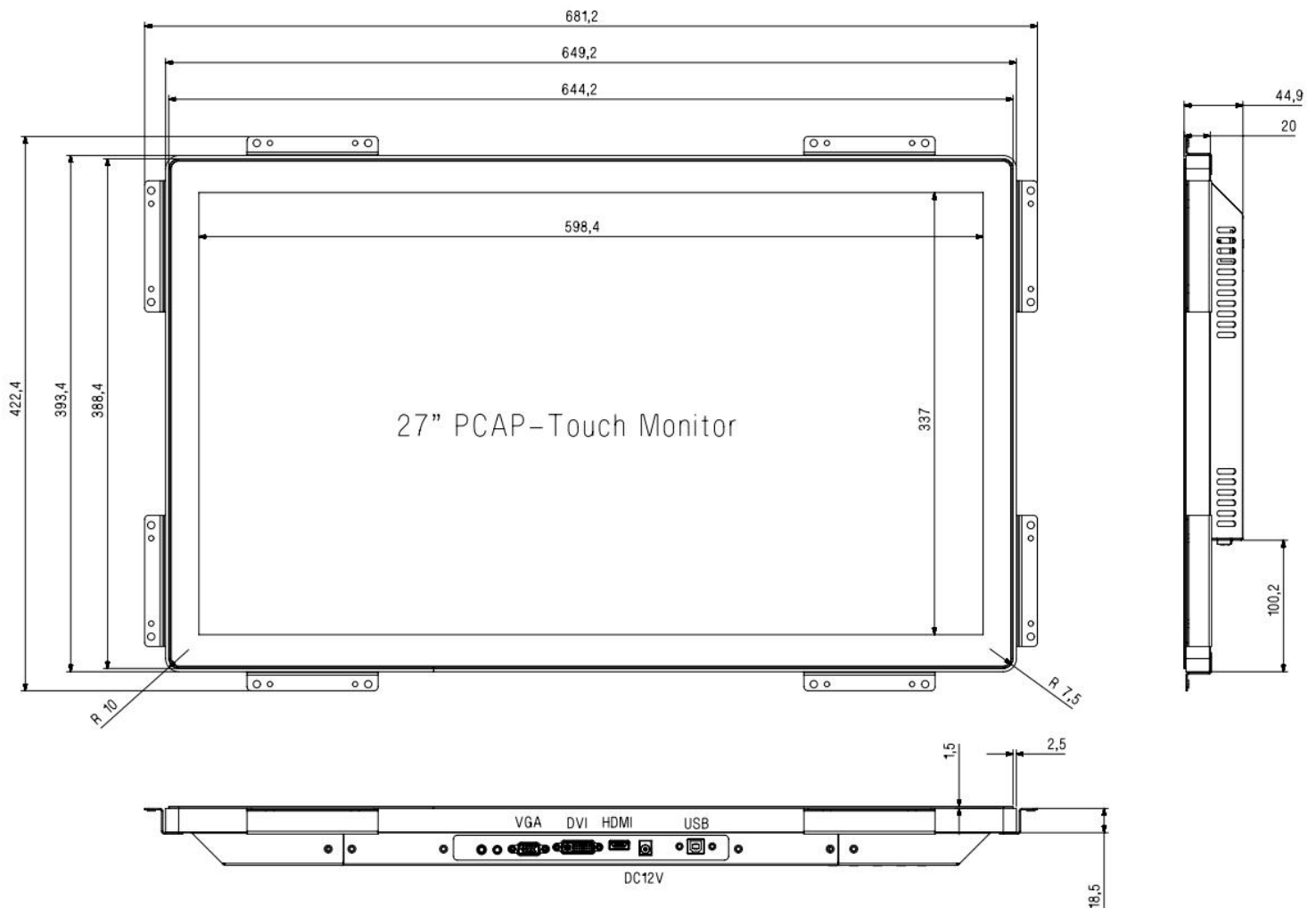
External AC Power Adapter

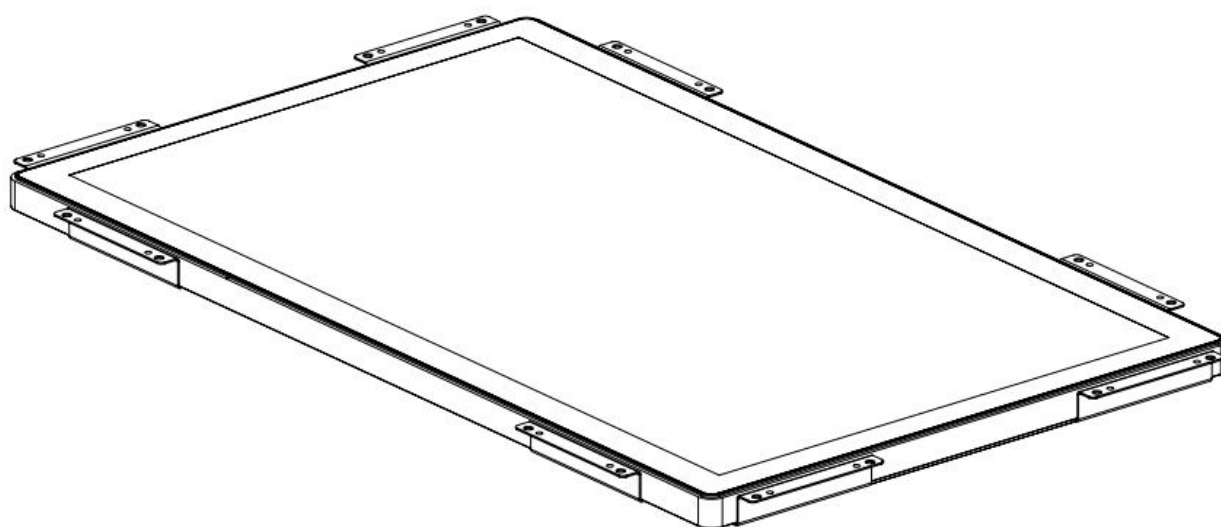
Output	DC 12V /4A
Input	100-240 VAC, 50-60 Hz
MTBF	50000 hr at 25°C

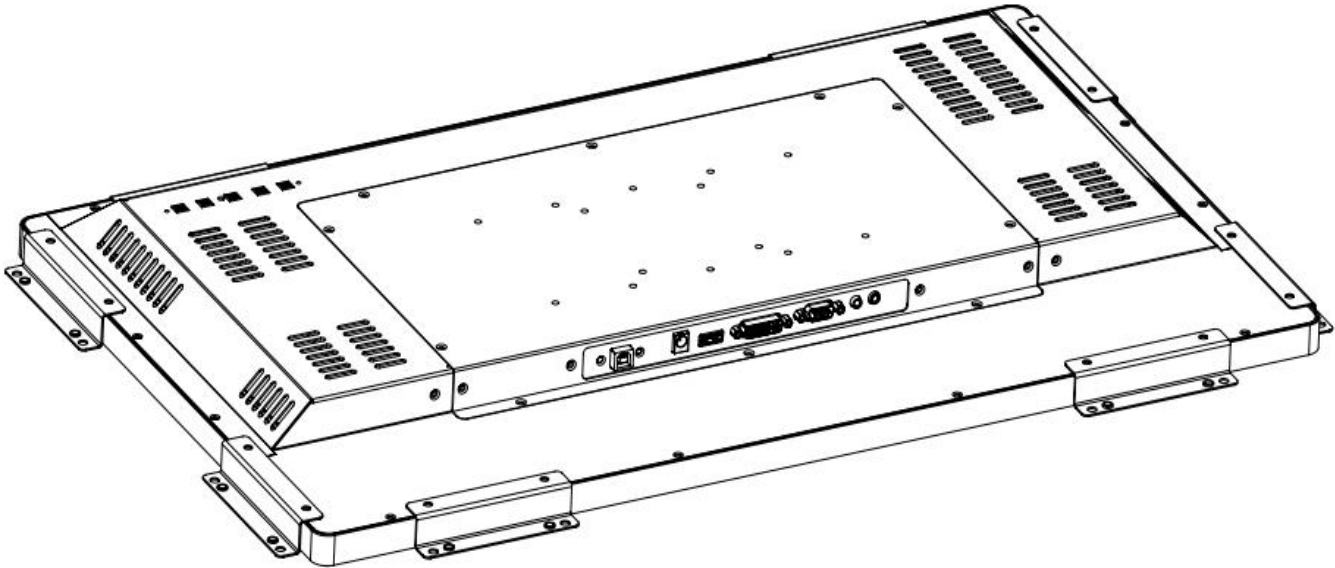
Environment

Operating Temp.	0~50°C
Storage Temp.	-20~60°C
Operating RH:	20%~80%
Storage RH:	10%~90%

Dimension







Accessories

- A) 12V DC Power adapter;
- B) Power cord for adapter;
- C) VGA cable;
- D) USB cable
- E) L-brackets: Two standard L-brackets are included

How to contact us

www.cjtouch.com

Add: Block B, 5th floor, Building 6, Anjia industrial park, WuLian, FengGang, DongGuan, P.R.China

Office: +86 769 3901 3966 816

Mobile: +86 136 6988 8445

Sales & Marketing: vicky@cjtouch.com

Skype: [vicky_6283](https://www.skype.com/user/vicky_6283)