2102P 16:9 **PCAP**

Medical Touchscreen Monitor

Feature:

+ Flat and ultra-thin appearance
+ ABS + PC plastic material
+ Front frame against dust and liquids
+ Commercial grade LCD, LED backlight
+ Resolution 1920X1080FHD@60Hz
+ Wide viewing angle, High transmittance
+ 10 point projection capacitive touchscreen
+ Cover plate anti riot and anti fingerprint
+ Industrial grade drive board, anti-interference
+ Video interface: VGA+ HDMI+DP
+ Back VESA mounting option
+ Support OS: Windows/Android/Linux
+ 2-Years warranty

Optional：
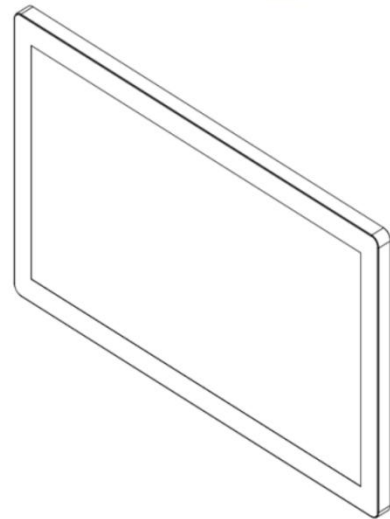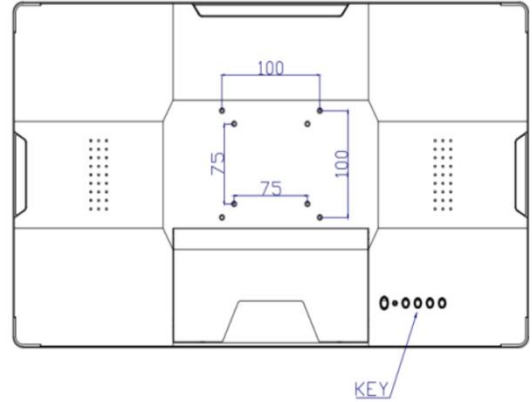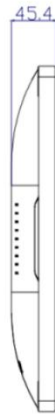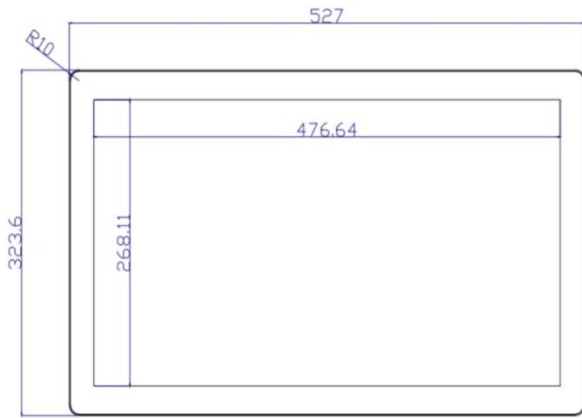
- No Touch
- Privacy filter
- Touch interface:RS232
- ALL-IN-ONE（Android)

TDS2102P Medical Touchscreen Monitor Specifications	
Model	2102P
Color	White or Black
Diagonal	21.5"
Aspect Ratio	16:9
Active Area	476.64 X268.11 (mm)
Dimensions	527 x323. 6 x45. 4 (mm)
Resolution	1920X1080FHD@60Hz
Viewing Angle	Horizontal: 89°/89°,Vertical: 89° /89°
Number of Colors	16.7M
Brightness (typical)	LCD Panel: 300 nits,PCAP: 275 nits
Response Time	14ms
Contrast Ratio	1000:1
Touch Technology	PCAP (Projected Capacitive) - 10 Touch
Input method	Finger, Capacitance pen(Standard) Latex gloves touch (pre commissioning required)
Transmittance	≥90%
Surface hardness	7H(Mohs)
Touch Interface	USB2.0
Video Interface	VGA+HDMI+DP
Speakers	TwoX2W internal speakers
Input Voltage	AC:100-240 VAC, 50/60 Hz
Sealability	Touchscreen sealed to bezel
Drop Test	1kg steel ball falls from 1.2m without breaking
Weight (Unpackage)	5.7KG
Shipping Dimensions	600X395X175(mm)
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	Operating: 20% to 70%；Storage: 10% to 80%
MTBF	30,000 hours demonstrated
VESA Mounting	75X75(mm),100x100(mm)
Power Supply	DC:12V3A
Warranty	2-years
Agency Approvals	FCC, CE, ROHS
Support OS	Windows/Linux\Android
What's in the Box	1*USB cable,1*DP cable,1*DC cable

TDS2102P-PCAP

527

45.4

476.64

R10

323.6

268.11

100

75

100

75

KEY

18.4

USB HDMI DP VGA DC

Dimensions are in millimeters