

# 42" Capacitive Touch Monitor

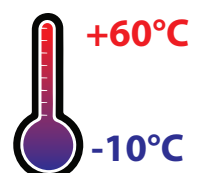


faytech's Large Format Multi-Touch Monitors are the right choice for rugged and harsh industrial environments. On the other side fits the sturdy, protecting Aluminum frame perfect in any high class POS environment. The capacitive 10 finger multitouch (84": 32 finger) panels provide an incredible good (touch) usage feeling, like working on a large smartphone.

Available in 32", 42", 55" and 84" sizes, each model is built for reliability and extended service. An industrial HD LCD panel with energy-saving LED technology, A+-quality, wide viewing angle and capacitive multitouch panel, makes these the perfect interactive Touch solution for digital signage, way-finding, classrooms, dealerships, supermarkets, hotels, sports arenas, fashion shows, industrial 4.0 projects, interactive visualisations and many other uses.

With all standard connectors equipped like HDMI, DVI, VGA, USB, 24VDC-IN and all actual operation systems supported, these hi-tech displays work reliable right away by an easy installation.

faytech's Large Format Touchscreen Monitors are also available with faytech's embedded mainbord, faytech's fay-002 industrial PC mainboard (J1900 QuadCore processor) or with a stronger fanless Intel i5-5200u processor, with higher brightness up to 2500 Nits and as waterproof IP65 solution.



<b>Product name</b>	<b>42" Capacitive Touch Monitor</b>
<b>Article code / EAN numer</b>	<b>FT42TMBCAP / 6920734042104</b>

Anti-glare LCD Panel	
IP rated front panel	IP40
Screen diagonal (Inch/cm):	42/106.73
Display active screen size:	93.02x52.33
Aspect ratio:	16:9
Physical resolution:	1920x1080
Maximum showable resolution (TPCs: external):	1920x1200
Colours displayed:	16.7M
Brightness (cd/m2):	360
Contrast:	1400:1
Typical reaction time Tr/ Tf (ms):	6/8
Visual Angle horizontal/vertical (°):	178/178
Backlight / Backlight Lifetime (hours):	LED / 50,000

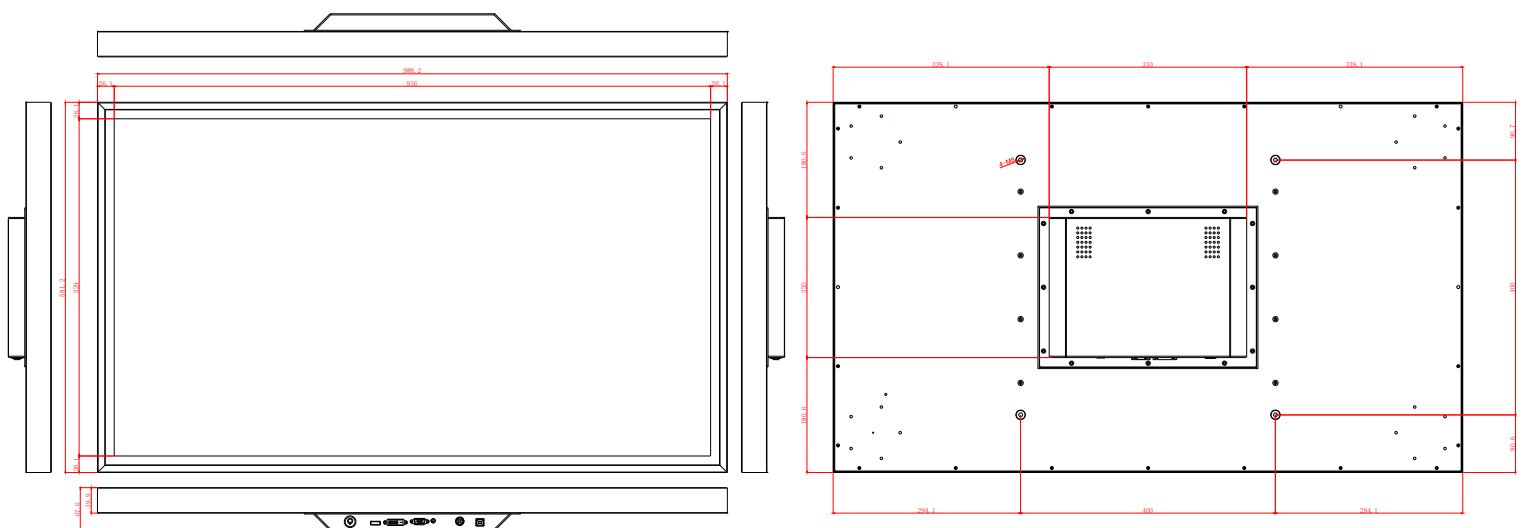
External Connectors	
Video	1x VGA
	1x DVI-D
	1x HDMI
Audio	1x PC-Audio
	1x Earphone-Out
Touch Connector	1x USB
Connectors	1x 24V DC-IN

Touch Panel	
Touch Technology	Projected Capacitive 10-point Multitouch
Touch Connector	USB
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	Unlimited
Surface Hardness	7H

Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	20%-90%
Net weight (kg)	20.50
Gross weight (kg)	35.00 (incl. cartilage)
Housing material	Aluminum
Housing (cm) LxWxH	98.8 x 58.2 x 7.3
Mounting	VESA 400x400

Power	
Power Indicator	Green LED
Power Supply	100-240V ACDC active switching; 24V DC-Out
Working Power (V)	24
Power Consumption (W)	85
Stand-By Consumption (W)	<0.5

Included in the Delivery	
Power Supply (see Power section)	
Driver DVD	
Short Installation Manual	
Cables - VGA, USB Touch	



## Corporate Headquarters

**faytech Tech. Co., Ltd.**  
 Building C., Hongmen Tech. Zone,  
 Jihua Rd., Shenzhen, China 518129

[support@faytech.com](mailto:support@faytech.com)  
[contact@faytech.com](mailto:contact@faytech.com)  
[www.faytech.com](http://www.faytech.com)

China: +86 755 89580612  
 Germany: +49 551 82098660  
 USA: +1 646 205 3214