

# 43" Capacitive Touch Monitor

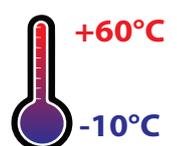


- Full HD Industrial LCD panel with backlight LED, A+ quality
- 10-Finger-Multi Touch Capacitive Touch Panel
- 2 years guarantee

faytech's large size Capacitive Touch Monitors are the right choice for industrial and business application. The sturdy aluminum case will not only protect the monitor from possible harm, but also perfectly fits in any high-class POS environment. The capacitive 10-finger (40-finger for 84" device) multitouch panel brings an incredible using experience, easy to use, just like a smartphone but with a large screen. Each model in the series is built for reliability and extended service. An industrial HD-LCD panel with energy-efficient LED technology, A+ quality, wide viewing angle and multitouch panel, which in combination creates a perfect interactive solution for digital signage, way-finding, classrooms, shopping malls, supermarkets, hotels, arenas, fashion shows, industrial automation and many other uses.

With all standard connectors equipped like HDMI, DVI-D, VGA, USB, 24V DC-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. Also available with higher brightness up to 2500 cd/m2 and as a waterproof IP65 solution.



<b>Product name</b>	<b>43" Capacitive Touch Monitor</b>
<b>Article code / EAN number</b>	<b>FT43TMBCAP / 6920734043104</b>

IP rating	
IP65 Front / IP40 Back	

LCD Panel	
Screen diagonal (Inch/cm)	42.5/107.95
Display active screen size	94.09×52.92
Aspect ratio	16:9
Physical resolution	1920×1080
Maximum showable resolution	1920×1080
Colours displayed	16.7M
Brightness (cd/m <sup>2</sup> )	400
Contrast	3000:1
Typical reaction time Tr/ Tf (ms)	4/4
Visual Angle horizontal/vertical (°)	179/179
Backlight / Backlight Lifetime (hours)	LED / 60,000

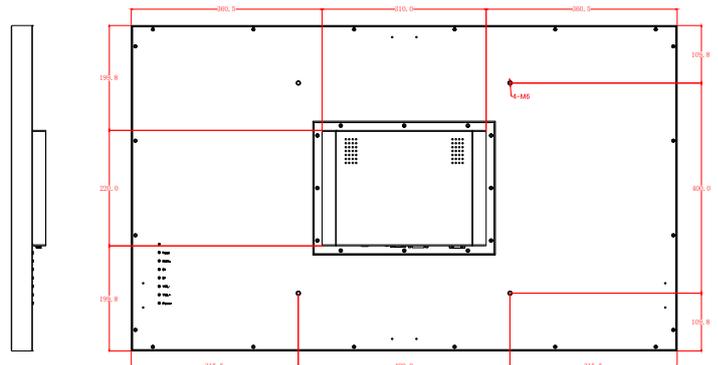
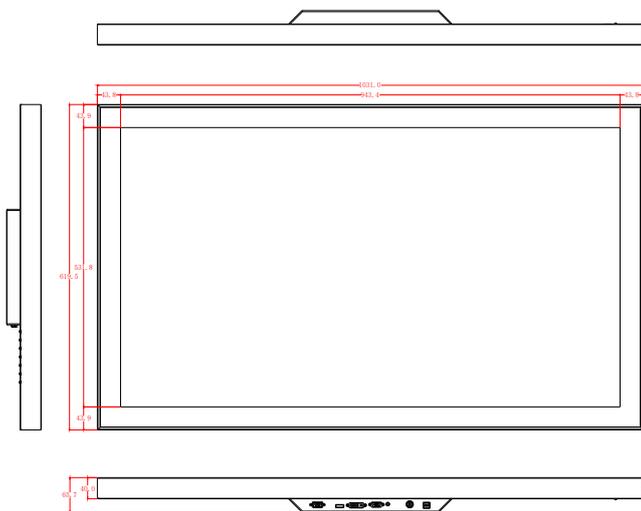
External Connectors	
Video	1x VGA
	1x DVI-D
	1x HDMI 1.3 (incl. HDCP)
Audio	1x PC-Audio
Touch Connector	1x USB
Connectors	1x 24V DC-In

Touch Panel	
Touch Technology	Projected Capacitive 10-point Multitouch
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	Unlimited
Surface Hardness	7H
Surface Treatment	Anti-glare (chemical etched)

Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	29.00
Gross weight (kg)	38.00 (incl. cartonage)
Housing material	Aluminum
Housing (cm) L × W × H	103.10 × 61.95 × 6.57
Mounting	VESA 400×400

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)	
HDMI Cable	
USB Cable	



## Corporate Headquarters

**faytech AG**  
 Bischhäuser Aue 10  
 37213 Witzenhausen  
 Germany

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

China: +86 755 8958 0612  
 Germany: +49 5542 30374 10  
 USA: +1 646 205 3214  
 India: +91 11 49707436  
 Japan: +070 4127 5167