

# 12.1" Capacitive Touch Monitor



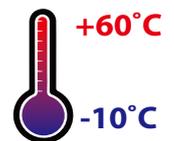
- Reinforced front glass, anti-glare surface treatment (chemically etched)
- Driver support for all the current operating systems
- A+ quality LED backlight panels
- 10-Finger-Multi Touch Capacitive Touch Panel
- Patented IP65 front with silicon seal
- The most common video connectors available
- High resolution LCD Panels
- 2 year guarantee

faytech's Capacitive Touch Monitor series has a modern sleek look with its flat edge to edge glass front panels, and a patented silicone rubberized seal making the front panels IP65 water- and dust proof.

This new series comes with capacitive 10-finger multitouch, glass front reaching MoSH 7, the glass surface is anti glare treated (chemical etched), a wide variety of connectors including USB-B for touch, HDMI, DVI-D, VGA and audio inputs, all lockable including the DC-In. Each capacitive Touch Monitor has an A+ industrial LCD panel backed by faytech's 100% no dead pixel guarantee. Each monitor from 13.3" and up comes with its own desktop stand, and screw patterns on the back for VESA 100 mounts.

The high resolution support (e.g. 768p, 1920x1200 pixels) of these faytech touch devices make them the perfect choice for a wide variety of applications including POS systems, as control panels in industrial fields, in kiosk systems, for office/residence automation and many other areas.

The projected 10-point capacitive touch panel is accurate and responsive. The touch function is quickly established when connected via USB port. faytech includes touch drivers for popular OS ( Win CE, XP, Vista, 7, 8, 10), Mac, Android and Linux. Normally, no touch driver needed for Win 7, 8 and 10. The virtual keyboard and Windows gesture makes Windows convenient to use. Besides, embedded systems, such as Raspberry Pi, are supported as well.



<b>Product name</b>	<b>12.1" Capacitive Touch Monitor</b>
<b>Article code / EAN number</b>	<b>FT12TMBCAP / 6920734012107</b>

<b>IP Rating</b>	
IP65 Front / IP40 Back	

<b>LCD Panel</b>	
Screen diagonal (Inch/cm)	12.1/30.73
Display active screen size (cm)	24.60×18.40
Aspect ratio	4:3
Physical resolution	1024×768
Maximum showable resolution	1920×1080
Colours displayed	16.7M
Brightness (cd/m <sup>2</sup> )	500
Contrast	700:1
Typical reaction time Tr/ Tf (ms)	25/10
Visual Angle horizontal/vertical (°)	160/160
Backlight / Backlight Lifetime (hours)	LED / 20,000

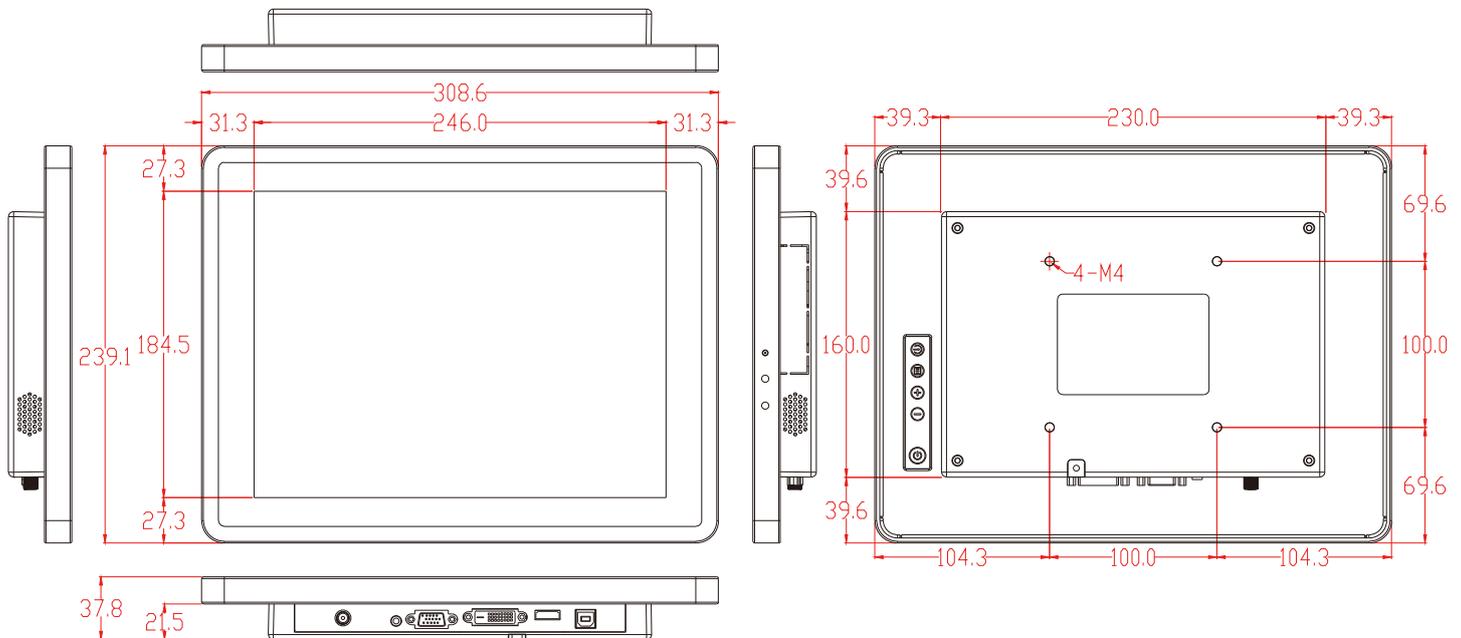
<b>External Connectors</b>	
Video	1x VGA
	1x DVI-D
	1x HDMI 1.3 (incl. HDCP)
Audio	1x PC-Audio
Touch Connector	1x USB
Connectors	1x 12V DC-IN

<b>Touch Panel</b>	
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)

<b>Operation / Mechanical</b>	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	1.20
Gross weight (kg)	2.20 (incl. cartonage)
Housing material	Rubber front case, Plastic back case
Housing (cm) L × W × H	30.86 × 23.91 × 3.78
Mounting	VESA 75

<b>Power</b>	
Power Indicator	Green LED
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	12
Power Consumption (W)	12
Stand-By Consumption (W)	<1

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