

# 8" Resistive Touch Monitor



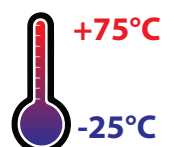
- Suitable for the toughest application environments: Firm ABS-plastic housing, -25 to 75°C Extended temperature range, cable protection with strain relief
- Driver support for all the current operating systems
- Suitable for wall mounting or by using the mounting frame
- Extended voltage input 8-36V DC
- The most-common audio and video connectors available
- High resolution LCD Panels
- USB 2.0 Connector on the front
- Power supply included
- 2 years guarantee



faytech's 7-12" Touch Monitors have numerous detailed improvements including lockable standard connections, a unique cable channeling back cover and mounting frames for machine and wall mount integration. Additionally, each model has shorter starting time and reaction time due to our improved controller chipset.

The series retains its rich assortment of features including: LED backlights, 4-wire resistive touch panel, extra robust components, extended current input (8-36V), VGA+HDMI ports, three video inputs, wall mountable, a high-quality stand, and extended temperature range. Each Touch Monitor comes with faytech's 100% guarantee of no defective pixels, and is 24/7 operational.

The high-resolution support (e.g. 1080p, 1920×1200 pixels) of these faytech Touch monitors make them the perfect choice for a wide variety of applications. Such as using as a surveillance monitor when combined with an HTPC or with security cameras; as control panels in the industrial field; in kiosk systems; as cash monitor or information terminals; for machine control; home automation; wind turbine controls; telematics in transportation systems and in many other fields.



<b>Product name</b>	<b>8" Resistive Touch Monitor</b>
<b>Article code / EAN number</b>	<b>FT08TMB / 6920734008117</b>

<b>IP Rating</b>	
IP40	

<b>LCD Panel</b>	
Screen diagonal (Inch/cm)	8/20.32
Display active screen size (cm)	16.2×12.2
Aspect ratio	4:3
Physical resolution	1024×768
Maximum showable resolution	1920×1080
Colours displayed	16.7M
Brightness (cd/m <sup>2</sup> )	250
Contrast	700:1
Typical reaction time Tr/ Tf (ms)	6/14
Visual Angle horizontal/vertical (°)	150/150
Backlight / Backlight Lifetime (hours)	LED / 20,000

<b>External Connectors</b>	
Video	1x HDMI 1.3 (incl. HDCP)
	1x VGA
	1x Video1
	1x Video2_Backview
	1x Backview-Detect
	1x YpbPr
Audio	1x VGA-Audio
	1x Video-Audio
	1x Earphone-Out
Touch Connector	1x USB
	1x Serial
Connectors	1x 8~36V DC-IN
	1x USB (Front)

<b>Touch Panel</b>	
Touch Technology	4-Wire Resistive
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	1 million touch in 1 location
Surface Hardness	3H
Surface Treatment	Anti-glare

<b>Operation / Mechanical</b>	
Operating Temperature (°C)	-25 ~ +75
Humidity Range (RH)	10% - 90%
Net weight (kg)	0.80
Gross weight (kg)	2.05 (incl. cartonage)
Housing material	Plastic
Housing (cm) L × W × H	19.80 × 16.80 × 3.61
Mounting	VESA 75

<b>Power</b>	
Power Indicator	Green LED
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	8~36
Power Consumption (W)	6
Stand-By Consumption (W)	<1

<b>Included in the Delivery</b>	
Power Supply (see Power section)	
Stylus	
Remote Controller	
Driver DVD	
Short Installation Manual	
Cables - VGA, USB Touch	
Car Adapter	
faytech FTV75PSF Stand	
Mounting Frame	
Mounting Rail	
Cable Cover	

