

12.1" Resistive Touch Monitor



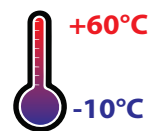
- High resolution support (e.g. 1080p, 1920×1200 pixels)
- 3 video inputs, current input (12V)
- Extended temperature range, 24/7-operation
- Suitable for usage with HTPC, in industrial area, kiosk systems, for machine control, home automation, on farm machinery and many other areas
- Extra robust components, mountable, Backlight LED, high quality pedestal



faytech's 7"-12" Touch Monitor Series has 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, 5-wire resistive touch panel, extra robust components, current input (12V), 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; on farm machinery; on forklifts in distribution centers; wind turbine controls; telematics in transportation systems and in many other fields.



Product name	12.1" Resistive Touch Monitor
Article code / EAN number	FT121TMB / 6920734012114

LCD Panel	
IP rating	IP40
Screen diagonal (Inch/cm)	12.1/30.73
Display active screen size (cm)	26.10×16.30
Aspect ratio	16:10
Physical resolution	1280×800
Maximum showable resolution (TPCs: external)	1920×1080
Colours displayed	262K
Brightness (cd/m ²)	300
Contrast	600:1
Typical reaction time Tr/ Tf (ms)	12/13
Visual Angle horizontal/vertical (°)	178/178
Backlight / Backlight Lifetime (hours)	LED / 20,000

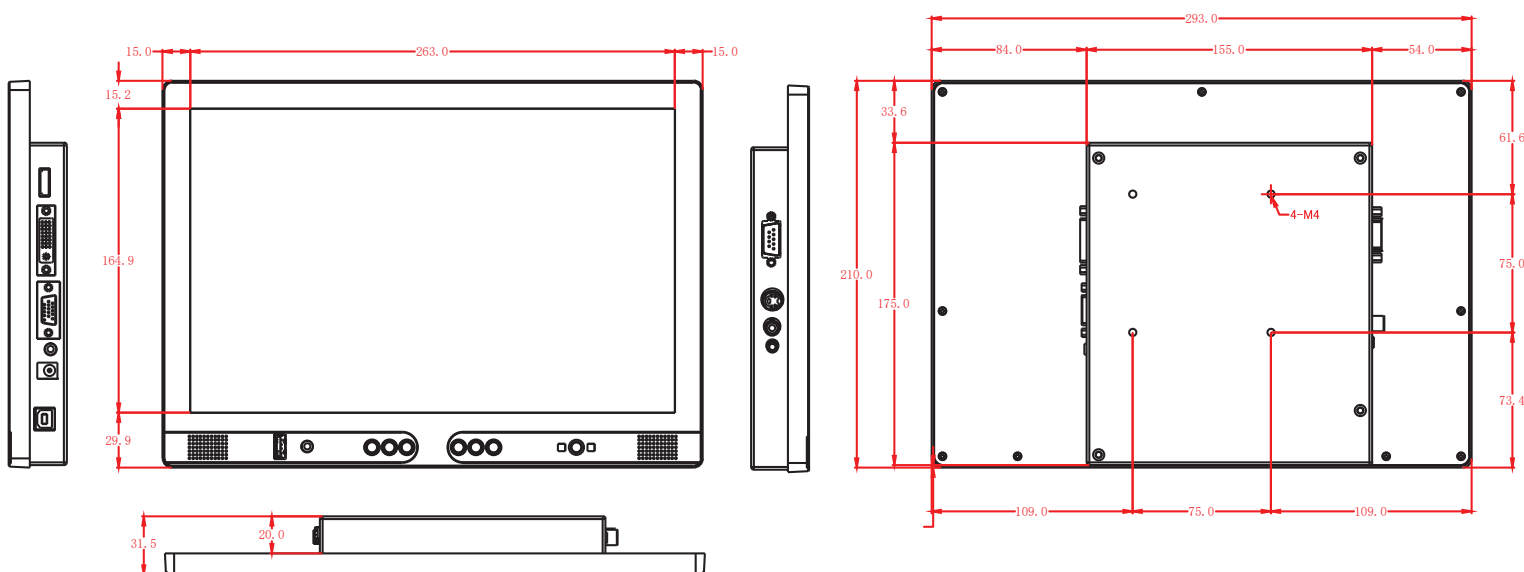
External Connectors	
Video	1x HDMI 1.3 (incl. HDCP)
	1x VGA
	1x DVI-D
	1x Video
	1x S-Video
Audio	1x PC-Audio
	1x Video-Audio
	1x Earphone-Out
Touch Connector	1x USB
	1x Serial
Connectors	1x 12V DC-IN
	1x USB (Front)

Touch Panel	
Touch Technology	5-Wire Resistive
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	10 million touch in 1 location
Surface Hardness	3H
Surface Treatment	Anti-glare

Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	1.95
Gross weight (kg)	2.60 (incl. cartonage)
Housing material	Plastic front and Aluminum back case
Housing (cm) L × W × H	29.30 × 21.00 × 3.15
Mounting	VESA 75

Power	
Power Indicator	Green LED
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	12
Power Consumption (W)	10
Stand-By Consumption (W)	<0.5

Included in the Delivery	
Power Supply (see Power section)	
Stylus	
Remote Controller	
Driver DVD	
Short Installation Manual	
Cables - VGA, USB Touch, Audio cable	
Car Adapter	
faytech FTV75PSF Stand	



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