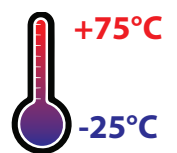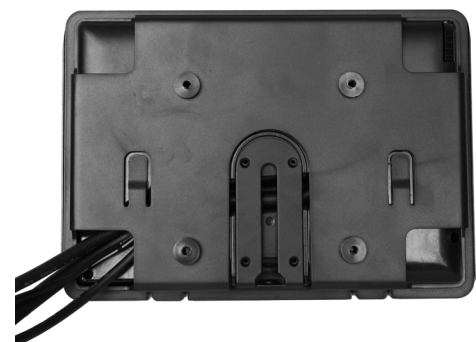# 8" Resistive Touch Monitor

- High resolution support (e.g. 1080p, 1920×1200 pixels)
- 3 video inputs, extended current input (8-36V)
- 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

The latest version (V.2) of faytech´s 7"-12" Touchscreen Monitor Series has numerous detail improvements including lockable standard connections, a unique cable channeling back cover and mounting frames for machine and wall mount integration. Additionally each model has faster start up and reaction times because of 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 pedestal, and extended temperature range. Each Touchscreen Monitor comes with faytech's 100% guarantee of no defective pixels, and is suitable for 24/7 operation.

The high resolution support (e.g. 1080p, 1920×1200 pixels) of these faytech touchscreens make them the perfect choice for a wide variety of applications. Some of these include: use as a surveillance monitor when combined with a HTPC or with security cameras; as control panels in the industrial area; 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 areas.

Product name	8" Resistive Touch Monitor
Article code / EAN numer	FT08TMB / 6920734008117

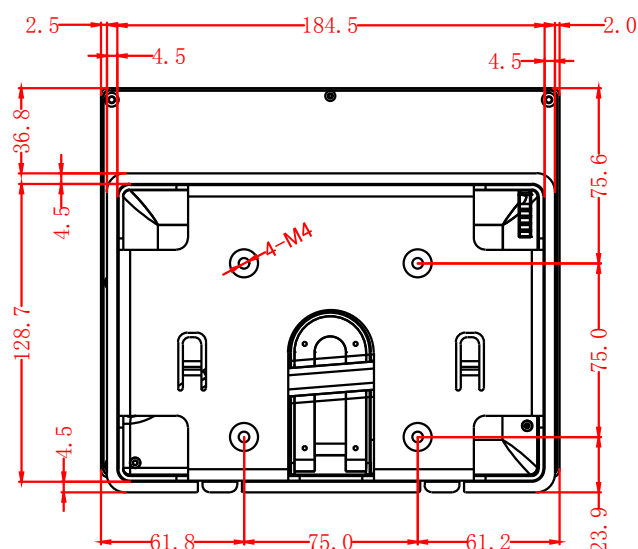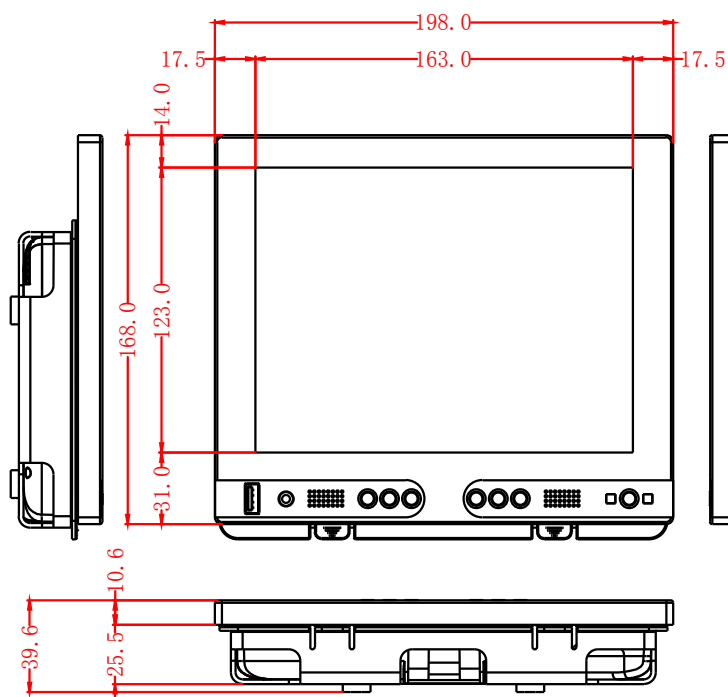| Anti-glare LCD Panel	
IP rated front panel	IP40
Screen diagonal (Inch/cm):	8/20.32
Display active screen size:	16.2×12.2
Aspect ratio:	4:3
Physical resolution:	1024×768
Maximum showable resolution (TPCs: external):	1920×1200
Colours displayed:	16.7M
Brightness (cd/m2):	250
Contrast:	700:1
Typical reaction time Tr/ Tf (ms):	6/14
Visual Angle horizontal/vertical (°):	150/150
Backlight / Backlight Lifetime (hours):	LED / 20,000

External Connectors	
Video	1x HDMI 1.1 (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)

Touch Panel	
Touch Technology	4-Wire Resistive
Touch Connector	USB & Serial
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	1 million touch in 1 location
Surface Hardness	3H

Operation / Mechanical	
Operating Temperature (°C)	-25 ~ +75
Humidity Range (RH)	10%-90%
Net weight (kg)	0.60
Gross weight (kg)	2.05 (incl. cartonage)
Housing material	Plastic
Housing (cm) LxWxH	19.80 x 16.80 x 3.60
Mounting	VESA 75

Power	
Power Indicator	Green LED
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	8~36
Power Consumption (W)	7
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
Car Adapter
faytech FTV75PSFI Stand
Mounting Frame

Corporate Headquarters

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

support@faytech.com
contact@faytech.com
www.faytech.com

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