## 8" Capacitive Touch Monitor

FT08TMCAPOB



- Anti-glare surface treatment (chemical etching)
- 10-Finger-Multi Touch Capacitive Touch Panel
- 1.1mm cover glass with 7H surface hardness
- Optically bonded Touch Panel to LCD Panel
- Patented IP65 front with silicon seal
- Integrated audio speakers (2x2w)
- 2 year guarantee (24/7 operation)

faytech's Capacitive Touch Monitors have a modern sleek look with its flat edge to edge glass IP65 water- and dust proof front panels. This device has capacitive 10-finger multitouch, glass front reaching MosH 7, the glass surface is anti-glare treated (chemical etching) and a wide variety of connectors. All the monitors have VESA 75 or VESA 100 screw patterns on the back, while the 13.3" to 27" come with their own desktop stand included.

This device has an optically bonded touch panel, which will improve the stability, reduce the reflection, increase the viewing angle, and enhance the perceived brightness. It also provides resistance to dust particles and shows a better image in general.

These devices are the perfect choice for a wide variety of applications, including POS systems, control panels in industrial fields, kiosk systems, office/residence automation, digital signage and in areas like shopping malls, classrooms, hotels and many more.









Legend / Notes	
Applicable to version 2	(v2)
Applicable to version 3	(v3)
Applicable to all Versions	None















Product name		8" Capacitive Touch Monitor					
Article code / EAN number			FT08TMCAPOB / 6920734008100		00		
Global Article Code	European Article Code	Release date (D/M/Y)	Version*	Global Article Code   European Article Code   Release date (D/M/Y)		Version*	
20205005889	1010502047	11/08/2020	v2				
3030509591	1010502305	01/12/2021	v3				

IP Rating
IP65 Front / IP40 Back

LCD Panel		
Screen diagonal (Inch/cm)	8/20.32	
Display active screen size (cm)	16.20×12.20	
Aspect ratio	4:3	
Physical resolution	1024×768	
Maximum showable resolution	1920×1080	
Colours displayed	16.7M	
Brightness (cd/m²)	350	
Contrast	700:1	
Typical reaction time Tr/ Tf (ms)	6/14	
Visual Angle horizontal/vertical (°)	150/150	
Backlight / Backlight Lifetime (hours)	LED / 20,000	

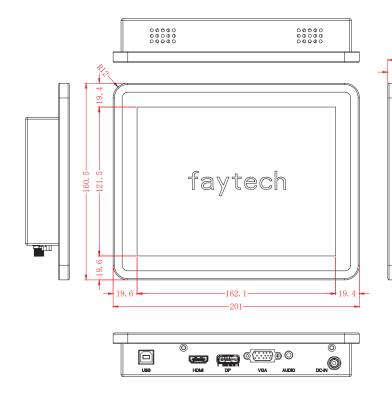
External Connectors		
Video	1x HDMI 1.3 (incl. HDCP)	
	1x DP (v3)	
	1x VGA	
	1x DVI-D (v2)	
Audio	1x PC-Audio	
Touch Connector	1x USB	
Connectors	1x 12V DC-In (screwable)	

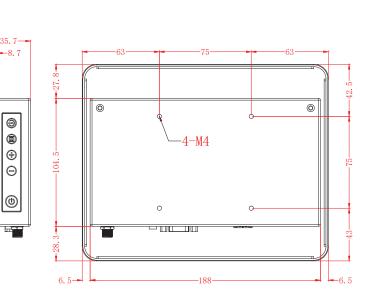
Touch Panel		
Touch Technology	Projected Capacitive 10-point Multitouch	
Touch Panel Drivers	Windows; Linux; Mac; Android	
Touch Life (Contacts)	Unlimited	
Surface Hardness	7H	
Surface Treatment	Anti-glare (chemical etching)	
Glass Strengthening	Chemically Strengthened	

Operation / Mechanical		
Operating Temperature (°C)	-10 ~ +60	
Humidity Range (RH)	10% - 90%	
Net weight (kg)	0.95	
Gross weight (kg)	2.00 (incl. cartonage)	
Housing material	Rubber front, aluminum back case (v3)	
Housing (mm) L × W × H	201.0 × 160.5 × 35.7	
Cut-out for clamp supports (mm) L × H	N/A	
Max. wall thickness for clamp supports (mm)	N/A	
Amount of clamps required	N/A	
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)	6
Stand-By Consumption (W)	<1

Included in the Delivery
Power Supply (see Power section)
Short Installation Manual
Cables - VGA, USB Touch, Audio Cable



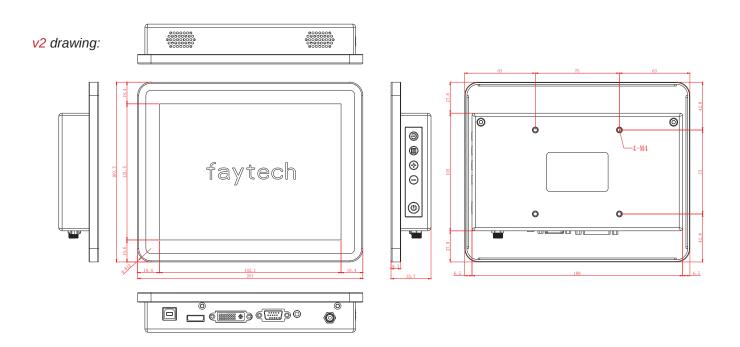


Tolerance: ± 1mm

## **Update Notes:**

\* Only the latest version can be ordered, previous versions are only for historic reference.

## Version: Changes: v3 - Switching of the DVI-D connector to a DP connector Changed the plastic ABS back case to an aluminum back case (v3 drawing on previous page) v2 - First version



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