8" IP65 HB Touch Monitor



- Comprehensive IP65 protection for applications under harsh circumstances, including water- and dustproof
- 1000+ cd/m² brightness for increased visibility even at extremely bright environmental conditions
- Extended voltage input 8~36V
- All-in-One cable (VGA or HDMI)
- 4-Wire Resistive touch technology
- VESA 75 mounting
- 2 years guarantee

For industrial and outdoor applications in harsh environments, faytech provides IP65 High Brightness Touch Monitors, which are the perfect solution for such applications.

Advantages of these devices:

- Increased brightness (1000+ cd/m²)
- Complete IP65 protection (dust- and waterproof)
- All-in-one cable solution, with VGA or HDMI video connection, USB for Touch and a 8-36V power supply.

The case of the device consists of a robust, sealed aluminum enclose, with on the front two buttons to adjust the brightness (with 5 available 5 levels). On the back of the device are fixation holes for either VESA 75 or VESA 100 mounting, which ensures solid fixation in any environment.

Available customizations:

- All-in-one cable, e.g. VGA, HDMI, Video, DVI, S-Video, Audio, Power supply, Voltage, USB or Serial for touch.
- Case color, logo's, housing and fixation
- Rail and/or VESA 75, VESA 100 on the back





















Product name	8" IP65 High Brightness Touch Monitor
Article code / EAN number	FT08TMIP65HB / 6920734008216
	FT08TMIP65HBHDMI / 6920734008223

IP Rating	
IP65	

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)	1000+
Contrast	700:1
Typical reaction time Tr/ Tf (ms)	6/14
Visual Angle horizontal/vertical (°)	150/150
Backlight / Backlight Lifetime (hours)	LED / 40,000

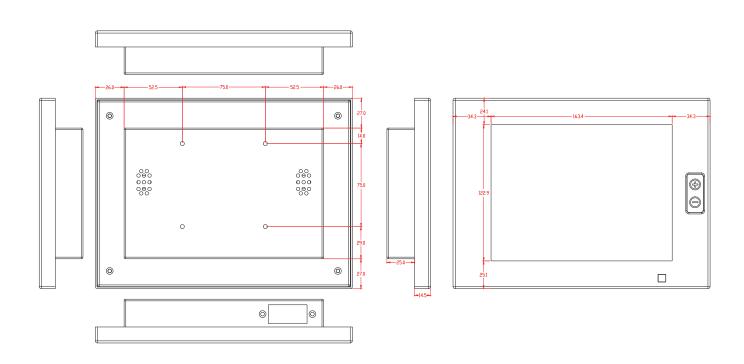
External Connectors	
All-In-One cable VGA version	1x VGA
	1x Video-In (RCA, AV)
	2x Audio-In (R/W)
	1x USB-Touch
	1x 8-36V DC-In
All-In-One cable HDMI version	1x HDMI
	1x USB-Touch
	1x 8-36V DC-In

Touch Panel	
Touch Technology	4-Wire Resistive
Touch Panel Drivers	Windows; Linux; Mac; Android
Touch Life (Contacts)	1 million in 1 location without failure
Surface Hardness	3H
Surface Treatment	Anti-glare

Operation / Mechanical		
Operating Temperature (°C)	-25 ~ +75	
Humidity Range (RH)	10% - 90%	
Net weight (kg)	1.5	
Gross weight (kg)	2.3 (incl. cartonage)	
Housing material	Aluminum	
Housing (cm) L × W × H	23.20 × 17.20 × 3.95	
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)	12
Stand-By Consumption (W)	<1

Included in the Delivery	
Power Supply (see Power section)	
Driver DVD	
Short Installation Manual	
All-In-One cable (VGA or HDMI)	
Stylus	
Remote Controller	



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