7" IP65 HB Touch Monitor



- Comprehensive IP65 protection for applications under harsh circumstances, including water- and dustproof
- 1000+ cd/m² brightness for increased visibility even under direct sunlight
- Extended voltage input 8~36V
- All-in-One cable (VGA or HDMI)
- 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	7" IP65 High Brightness Touch Monitor
Article code / EAN number	FT07TMIP65HB / 6920734007219
	FT07TMIP65HBHDMI / 6920734007226

IP Rating			
IP65			
LCD Panel			
Screen diagonal (Inch/cm)	7/17.78		
Display active screen size (cm)	15.36×9.00		
Aspect ratio	16:9		
Physical resolution	1024×600		
Maximum showable resolution	1920×1080		
Colours displayed	262K		
Brightness (cd/m ²)	1000+		
Contrast	700:1		
Typical reaction time Tr/ Tf (ms)	10/15		
Visual Angle horizontal/vertical (°)	150/145		
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	3Н	
Surface Treatment	Anti-glare	

Operation / Mechanical		
Operating Temperature (°C)	-25 ~ +75	
Humidity Range (RH)	10% - 90%	
Net weight (kg)	1.10	
Gross weight (kg)	2.10 (incl. cartonage)	
Housing material	Aluminum	
Housing (cm) L × W × H	21.40 × 13.40 × 3.85	
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)	10
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	



