

# 7" IP65 HB Touch Monitor



- Comprehensive IP65 protection for applications under harsh circumstances, including water- and dustproof
- 1000+ cd/m<sup>2</sup> 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.

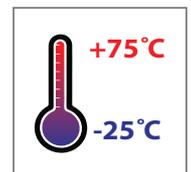
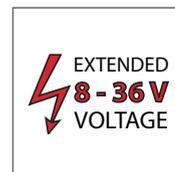
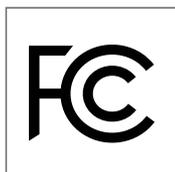
#### Advantages of these devices:

- Increased brightness (1000+ cd/m<sup>2</sup>)
- 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 enclosure, 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



<b>Product name</b>	<b>7" IP65 High Brightness Touch Monitor</b>
<b>Article code / EAN number</b>	FT07TMP65HB / 6920734007219 FT07TMP65HBHDMI / 6920734007226

<b>IP Rating</b>	
IP65	

<b>LCD Panel</b>	
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 <sup>2</sup> )	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

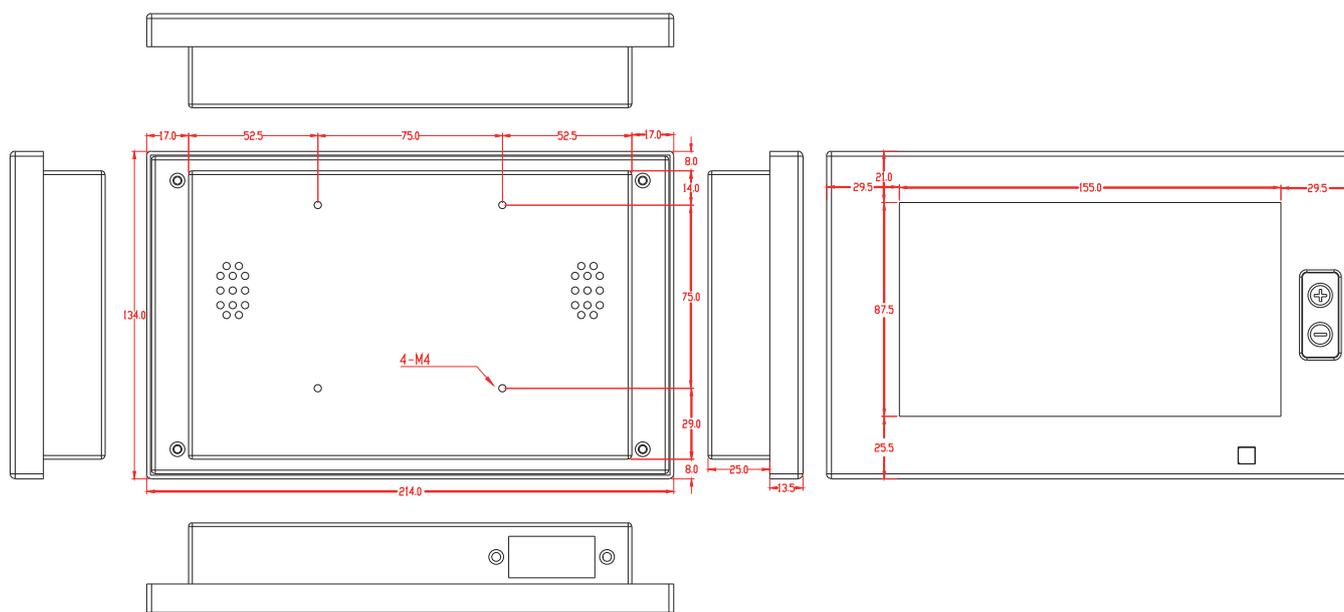
<b>External Connectors</b>	
All-In-One cable VGA version	1x VGA
	1x Video-In ( RCA, AV )
	2x Audio-In ( R/W )
	1x USB-Touch
All-In-One cable HDMI version	1x 8-36V DC-In
	1x HDMI
	1x USB-Touch
	1x 8-36V DC-In

<b>Touch Panel</b>	
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

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

<b>Power</b>	
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

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



## Corporate Headquarters

**faytech AG**  
Bischhäuser Aue 10  
37213 Witzenhausen  
Germany

[support@faytech.com](mailto:support@faytech.com)  
[contact@faytech.com](mailto:contact@faytech.com)  
[www.faytech.com](http://www.faytech.com)

China: +86 755 8958 0612  
Germany: +49 5542 30374 10  
USA: +1 646 205 3214  
India: +91 11 49707436  
Japan: +070 4127 5167