

FM-170

17 inch
Embedded Capacitive
Touch Screen Display



FMT-170

- 17 Inch touch screen
- Full HD display
- Industrial grade capacitive touch
- Dedicated to cabinet assembly



Feature & Specification



Main Feature

- Industrial grade capacitive touch screen
- Multi-Point capacitive touch
- Anti glare can use outdoor
- Dust and water proof
- Driver free ready to install
- Support multiple operating system
- Support USB and RS232
- Industrial ESD

Rich Installation Method

- Compact structure design
- Potrait and Landscape position
- VESA standard installation

Full HD Chimei / BOE LCD Module

- High brightness
- High Contrast
- Multi comor support
- FULL HD
- Fast response
- Wide viewing angle
- Multi signal input channels LVDS Interface

Scope of application

- Vending Machine
- Self-service terminal & Kiosk
- Interactive digital signage
- Gaming Machine
- Industrial automation application



For small to medium kios

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17 inch Embedded Capacitive Touch Screen Display



Size		17 Inch
Product Series		Embedded capacitive touch screen display
Shell Material		Electrolysis metal plate
Display Type		Active Matrix TFT-LCD , LED Backlight
LCD screen brand		CHIMEI / BOE / LG
Resolution		1280 x 1024 pixels
Color Support		16.7 M
Brightness	LCD Panel	300 cd/m ² [LCD Brightness can be specified by order.]
	After Install Touch Panel	250 cd/m ²
View angle	Horizontal	89°
	Vertical	89°
LCD Display Ratio		4 : 3
Contrast		1,600 : 1
Response Time		5 ms.
Power		Adaptor DC 12V 5A , Input 220VAC 50Hz.
Video Input Format		HDMI , VGA
View angle	Operating Temp.	0 - 60 °C
	Storage Temp.	-20 - 60 °C
	Working Humidity	10% - 90%
	Storage Humidity	10% - 90%
Mean time between failures (MTBF)		30,000 Hrs.
LED Backlight Life		30,000 Hrs.
Power Consumption		25 Watt (Max)
Touch Screen Type		17 Inch Multi-Point projected capacitive touch screen (2.5 mm. Touch Screen Tempered Glass)
Touch Screen Interface		USB 2.0 (RS232 port is an optional)
Support Operating System		Windows XP / 7 / 8 / 10 , Android , Mac-OS , Linux
Warranty		12 Months

Remarks : The relevant parameters of the LCD screen display are adjusted according to the selected LCD screen brand and model.

