

27.0" (16:9) PCT for Full-Flat applications

Series : JMT270BM-0007

Model : FFRS (Regular Solution for Full-Flat application)

Mechanical

- Stack-up: Glass-Glass solution
- Outer Dimensions: 644.0mm x 389.0mm x 3.2mm
- View Area: 599.8mm x 338.4mm (16:9)
- Cover Glass: 1.8 mm (Strengthened)
- Graphics: Black border (standard design)

Systems

- Inputs: 10 inputs
- Input Method: Finger, thin gloves (thick gloves: available on request)
- Resolution: 4096 x 4096
- Light Transmission: 88 (± 5) %

Electronics

- Controller Format: Controller Board (PCB)
- Input Voltage: Typical 5V.
- Interface: USB/ RS232
- Touch Report Rate: > 100 Hz
- Response Time: Average < 25ms

Supporting OS

- Windows: 8/7/Vista/XP/CE/Embedded.
- Linux: Distribution based on Kernel 2.6.24 and later.
- Android
- Mac
- QNX

Reliability

- Surface Obstruction: Withstands most surface contaminants
- Chemical Resistance: ASTM-D-1308 and ASTM-F-1598-95
- Operating Temperature: -40°C to +85°C
- Storage Temperature: -40°C to +90°C
- Relative Humidity: 95% at 60 °C, RH Non-condensing