



# 32.0" (16:9) PCT for Full-Flat applications

Series: JMT320BM-0004

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

#### Mechanical

Stack-up: Glass-Glass solution

• Outer Dimensions: 771.2mm x 461.2mm x 3.2mm

View Area: 700.4mm x 395.0mm (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 ( $\pm$  5) %

## **Electronics**

Controller Format: Controller Board (PCB)

Input Voltage: Typical 5V.

• Interface: USB/RS232

Touch Report Rate: > 100 Hz

Response Time: Average < 25ms</li>

## **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