



PRV86ICMT

86" Multi-Touch Touch Display

Slim & Reliable- This 24/7 rated display.

Direct LED – This new display features direct LED backlighting for a more uniform looking monitor with lower power consumption.

Applications – Broadcast, Gaming and Hospitality, Control Rooms, Digital Signage, Retail, Higher Education, Corporate, Healthcare and Industrial.

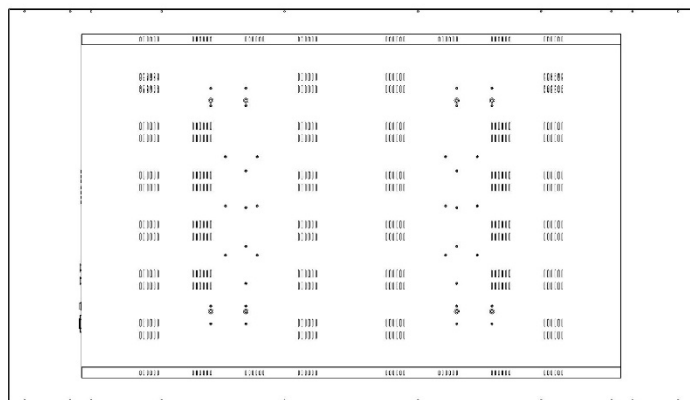
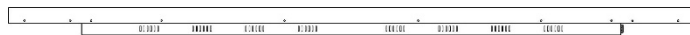
Highlights

- Projected Capacitive Touch display
- 40 points multi Touch
- Real 4K display (3840 x 2160 @60Hz) through DP1.2 & HDMI2.0
- Display control by RS232 & IR
- Water & Dust Proof
- Long term stable operation under high temperature (24/7/365)
- 5mm tempered glass (Anti-Vandalism)

Technical Specification

Display	Screen Size	85.6" LED Panel
	Aspect Ratio	16:9
	Resolution	3840 x 2160
	Refresh Rate	60Hz
	Pixel Pitch (mm)	0.4935 (H) x 0.4935 (V)
	Response Time (ms)	8ms
	Brightness	350 cd/m ²
	Contrast Ratio	1000:1
	Viewing Angle	178° (H&V)
	Color Depth	1.07 Billion (10bits)
Connectivity	RS232 control (DB9)	1 x Input/1 x Output
	HDMI 4K	1 x Input/1 x Output
	DP 4K	1 x Input
	SDI (Optional)	1 x Input/1 x Output
	USB-A	USB-A For Software Upgrades
	USB-C	2 x Inputs For Touch
	Ethernet	1 x Display Control Over Network
	AC Power	1 x Input
Power	Requirements	AC 100~240V @ 50/60Hz
	Standby Consumption	➤ 5W
	Operating Consumption	320W
Environmental	Operating Temperature	0 – 40 C
	Operating Humidity	20% - 80%
General	Dimensions	1951 X 1122 X 79 mm / 79 ³¹ / ₆₄ " X 46 ¹³ / ₁₆ " X 4 ³ / ₁₆ "
	Internal Speakers	None
	VESA Dimensions	600 x 600 & 800 x 600 mm
	Weight	75 Kg / 165.35 lb

Mechanical Drawing



VESA HOLE : 600 x 600mm, 800 x 600mm