

DS-420P-P1

42" PCAP Touch Monitor



Description

Introducing the DS-420P-P1 Multi-Touch Display. This display offers a smartphone-like touch experience in a commercial display specially engineered for 24/7 operation. With features like high-performance projected capacitive multi-touch technology, a sophisticated bezel-free design for a truly uncompromised touch experience, an active thermal management system to ensure cool-to-the-touch performance in all display orientations and Full HD 1920 x 1080 resolution, this display delivers a premium interactive experience to teach, inspire, inform, and sell.

Featured Specifications

- Size: 42" TFT LCD
- Processor: 1920 x 1080
- Brightness: 700 nits (w/o Touch), 626 nits (P-CAP)
- View Angle: H:178°, V:178°
- Video Port: HDMI, DVI, VGA, Display Port (HDCP)

Specifications

Touch LCD Display

Touch Screen	Projected Capacitive
Touch Points	80 with Palm Rejection 10ms response (up to 20 touches)
Touch Screen Interface	USB
Screen Treatment	Anti-Glare

I/O Ports

Serial Port	–
USB Port	1 x USB 2.0 (Type B) for Touch Interface (USB-HID)
Video Port	HDMI, DVI, VGA, Display Port (HDCP)
Audio	Audio Input, 5W + 5W @ 8Ω
Power Input	Internal, 110/220 VAC

Physical Properties

Housing Color	Black
Dimensions (W x H x D) mm	993.5 x 585.5 x 66.4
Net Weight (kg)	23
Gross Weight (kg)	26
Carton (W x H x D) mm	1094 x 715 x 200
VESA	400×400

Safety

EU Energy Efficiency Class	B
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Environment

Operating Temperature	0° C ~ 40° C, 20% ~ 85% RH. Non-Condensing
Storage Temperature	-10° C ~ 60° C, 20% ~ 85% RH. Non-Condensing

Optional Peripheral

N/A



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