

DS-550P-A1

55" PCAP Touch Monitor



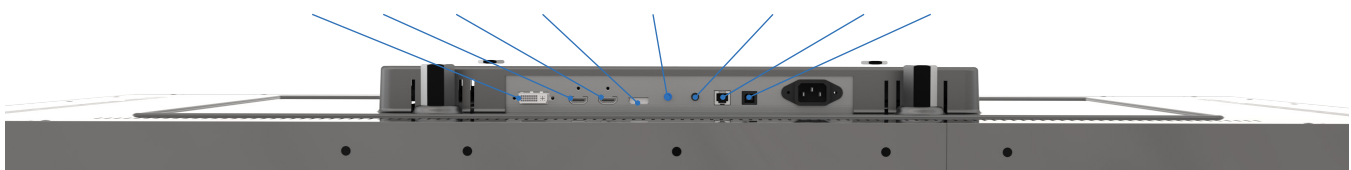
Description

The digital signage, DS-550P-A1, is a 55" 4K (3820 x 2160) projected capacitive, 40 touch solution. This digital signage solution encourages effective and efficient user collaboration and engagement. The ultra slim build coupled with advancements in touch technology, ensures that every user interaction is effortless and effective. Whether it is collaborative applications, way-finding capabilities, or custom branded kiosk, the DS-550P-A1 solution retains everything desired in a large format touchscreen.

Featured Specifications

- Size: 55" TFT LCD
- Maximum Resolution: 3840 x 2160
- Contrast Ratio: 1100:1
- Aspect Ratio: 16:9
- Brightness: 500 nits (w/o Touch), 425 nits (P-CAP w/AG coating)
- View Angle: H:178°, V:178°
- Video Port: 1 x HDMI 1.4, 1 x HDMI 2.0, 1 x DVI-I, 1 x DP 1.2
- Warranty: 3 year

DVI HDMI HDMI DP Port Audio In Audio Out RJ11 USB



Specifications

Touch LCD Display

Touch Screen	Projected Capacitive
Touch Points	40
Touch Screen Interface	USB-HID (Type B)
Screen Treatment	Anti-Glare

I/O Ports

Serial Port	1 x RJ11 (for Remote Key)
USB Port	1 x USB 2.0 (Type B) for Touch Interface (USB-HID)
Video Port	1 x HDMI 1.4, 1 x HDMI 2.0, 1 x DVI-I, 1 x DP 1.2
Audio Port	1 x audio in, 1 x audio out
Power Input	1 x AC Power Input
Power Output	5V/2.5A DC output

Physical Properties

Power Supply	AC Input 100~240VAC, 50~60Hz
Speaker	2 x 12W
Housing Color	Black
Construction	Glass, AL, Plastic (ABS)
Compliance	Front Panel IP65 Compliant
Dimensions (W x H x D) mm	1247.6 x 732.4 x 80.8
Net Weight (kg)	30.75
Gross Weight (kg)	37.21
Carton (W x H x D) mm	1455 x 923 X 210
VESA	400 x 400 mm
Ball Drop	IK08

Safety

Certifications	CE, FCC, UL/CUL, RoHS
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Environment

Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing
Storage Temperature	-20°C ~ 60°C, 20% ~ 90% RH. Non-Condensing

Optional Peripheral

N/A

