

# OF-120P-A1

## 12.1" PCAP Touch Monitor

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### Description

The OF-120P-A1 is a 12.1", newly designed, commercial-grade open frame solution. The refined aesthetics, standard gasketed bezel, and cable management feature ensures that the customer specific application remains clean, aesthetically remarkable with the ability to endure harshest of environments. A stylish thin cable management bracket and versatile design, the OF-120P-A1 is an exceptional choice for applications for all business sectors and well suited for point-of-sales, point-of-information, point-of-service and interactive signage. The OF-120P-A1 retains all capabilities to mold a unique solution for any customer application.

### Featured Specifications

- Size: 12.1" TFT LCD
- Maximum Resolution: 1024 x 768
- Contrast Ratio: 1000:1
- Aspect Ratio: 4:3
- Brightness: 500 nits (No Touch), 425 nits (P-CAP)
- View Angle: H: 178°, V: 178°
- Video Port: 1 x VGA, 1 x DP, 1 x HDMI
- Warranty: 3 year

# Specifications

## Touch LCD Display

Touch Screen	Projected Capacitive
Touch Points	10
Touch Screen Interface	USB-HID (Type B)

## I/O Ports

Serial Port	1 x RJ45 (OSD Remote)
USB Port	1 x USB 2.0 (Type B) for Touch Interface (USB-HID)
Video Port	1 x VGA, 1 x DP, 1 x HDMI
Audio Port	Audio-out
Power Input	1 x 12V DC Jack with lock

## Physical Properties

Power Supply	36W (12V, 3A) External Power Adaptor
Speaker	–
Housing Color	Black
Construction	Glass, Plastic (ABS), SECC Metal
Compliance	Front Panel IP65 Compliant
Dimensions (W x H x D) mm	308.3 x 247.8 x 47.3
Net Weight (kg)	2.2 W/O VESA bracket
Gross Weight (kg)	4
Carton (W x H x D) mm	435 x 355 x 165
VESA	100 x 100 mm
Ball Drop	UL60950(500g/1.3m) and IK07

## Safety

Certifications	CE/FCC/CB/UL
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## Environment

Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing
Storage Temperature	-20°C ~ 60°C, 10% ~ 95% RH. Non-Condensing

## Optional Peripheral

Remote Key	Included
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