

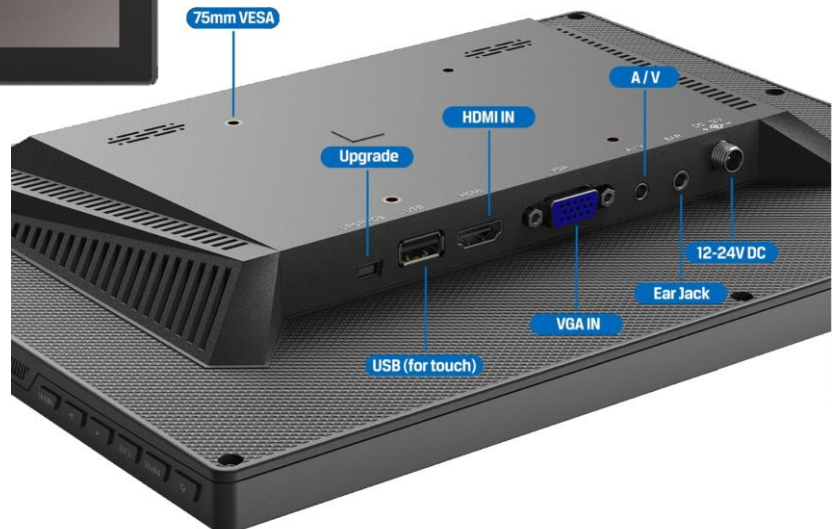
PAV-D1201

12.1" Capacitive Touch LCD Panel

Features

- 12.1" LCD Size
- 1024 x 768 Resolution
- Capacitive Touch Screen
- 900 nits Brightness
- 12-24VDC Power Input

Appearance



PAV-D1201

12.1" Capacitive Touch LCD Panel

Revision Table

Date	Revision	Content	By
2023/11/2	0.1	First Draft – Proposal	Anu

PAV-D1201

12.1" Capacitive Touch LCD Panel

Specification

LCD Panel	
LCD Size	12.1 inch LCD
Backlight	LED
Resolution	1024 x 768
View Angle	± 170° (H), ±170° (V)
Luminance	900 nits
Contrast Ratio	900:1
Aspect Ratio	4:3
LCD Panel Life time	50,000 hrs.
Power	
Current	≤1.1 A (12V)
Input Voltage	DC 12-24 V
Power consumption	≤ 13W
Input	
HDMI	HDMI 1.4b×1 (support 4K 30Hz)
VGA	1
AV	1
Mini USB	1 (upgrade port)
USB	1 (for touch)

PAV-D1201

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Environment Compliance

Operating Temp.	-35°C to +85°C
Storage Temp.	-35°C to +88°C

Environmental performance may vary according to the integration method or final integration scenario.

Deliverables

- | | |
|---|----------------------------------|
| 1 | 12.1" Capacitive Touch LCD Panel |
| 2 | 12V 1.5A DC Adapter |
| 3 | HDMI Cable |
| 4 | VGA Cable |
| 5 | Composite Cable |

Ordering Information

Model Name	Description	Unit
MIC-D1201	12.1" Capacitive Touch LCD Panel	1