

# APC-9120

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12.1", Capacitive Touch Screen, Android 10, Ture-Flat Android Panel PC



## Features

- 12.1" LED backlight LCD and P-Cap Multi-Touch Panel
- Front Panel IP65
- Rockchip RK3399, ARM 2XCortex-A72+4xCortex-A53 1.8GHZ
- Panel and VESA Mounting



## Specifications

### System

CPU	Rockchip RK3399, ARM 2xCortex-A72+4xCortex-A53 1.8GHZ
GPU	Mali-T860 GPU MP4 GPU
Memory	DDR3 4GB
Storage	EMMC 16G/32G
Operating System	Android 10

### Display

Size	12.1-inch
Resolution	1024 x 768
Viewing Angle	80/80/80/80
Color Support	16.7M
Brightness	450 cd/m <sup>2</sup>
Contrast Ratio	700:1
Response Time	3/5 (Typ.)(Tr/Td) ms
Backlight	LED
Backlight Life	50000h

### Touch screen

Type	Projection Multi Touch Capacitive Touch Screen
Control Interface	USB
Surface Hardness	≥6H
Transmittance	85%

### I/O Connectors

Serial Port	1x RS-232
USB Port	4 x USB3.0
Ethernet	2 x GbE LAN
GPIO	1 x GPIO (Optional)
Others	1 x DC-IN (3-Pin Phoenix) 1 x Remote Switch Connector 1 x ATX Power Switch

### Audio

Audio	1 x Line-out 1 x Line-in
Speaker	2 x Speaker (Optional)

### Wireless

WIFI	2.4GHz/5GHz
M.2	M.2 3042 for 4G ; M.2 3052 for 5G ;

### Power Specification

Power Input	9~36V
Power Adapter	AC-DC, 12V@5A, 60W
Power Consumption	11W(Typ.)

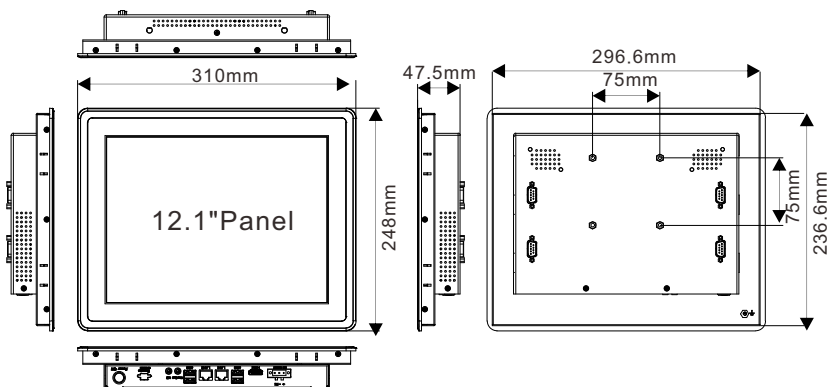
### Environment

Operating Temperature	-10~50°C
Storage Temperature	-20~60°C
Relative Humidity	10%-90%, @ 40°C (non-condensing)
Vibration	5~500Hz, 0.026 G <sup>2</sup> /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
Certifications	CE, FCC

### Physical Characteristics

Hoasing	Aluminum alloy panel, all-metal structure
Mounting Mode	Panel-mount, VESA-mount
Dimension (w X L X H)	310 x 248 x 47.5 mm
Weight	2.9Kg

## Dimension



A	B	C	D	E	F	G	H	I	J
A: DC 9~36V	B: HDMI	C: USB	D: LAN1	E: LAN2	F: USB	G: Line-out	H: Mic	I: Remote Switch	J: Power SW