

# AVA CP-11

## 10" Android Intercom Monitor Control Panel

**Let the CP-11 transform your house into a smart home in today's hi-tech**



**The CP-11** 10" Android Intercom Monitor Control Panel is a multi-touch panel to control your video intercom. It is for use within a building. The use of IP technology and SIP protocol gives the intercom various options for connection to telephone systems. You can truly experience the perfect life of "intelligent community" and "smart home".

The CP-11 control panel combines a CPU board, a LCD display, and a user-friendly human machine interface touchscreen within a compact housing. It is operated by Android operating system and supports Wi-Fi and SIP protocol with Door Phone. The CP-11 provides a comfort digitalized home environment and meets your door entry communication needs.

### Key Features

- ✿ 10.1 inch LCD 1280x800 HD resolution with 10-point projected capacitive multi-touch
- ✿ Supported rooted Android system
- ✿ Support SIP peer to peer mode and Asterisk IP-PBX register mode
- ✿ H.265/ HEVC Video Decode
- ✿ Internet video Streaming: UDP multicast, RTSP, HLS streaming
- ✿ Micro USB port
- ✿ VESA mount built-in with 75mm x 75mm
- ✿ PoE support and compliance with IEEE802.3at
- ✿ Build-in intercom software
- ✿ Support SIP intercom (work with DP-201 or DP-104)

**For more information on the CP-11 Android Intercom Monitor Control Panel, please visit [www.avadesign.com.tw](http://www.avadesign.com.tw)**

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# Technical Specifications

<b>Hardware Specifications</b>	
Operating system	Android 5.1.1
CPU (SoC)	ARM Quad-Core Cortex-A7 1.3GHz
CPU	Mali400
RAM	DDR3-1GB
Storage	8GB NAND Flash
Resolution	1280x800 HD resolution
Screen Size	10.1 inch
Language	Default: English ; Multi-Language support
<b>Network</b>	
WiFi	IEEE 802.11 b/g/n Wireless
Ethernet	PoE support and compliance with IEEE802.3at
<b>Interface</b>	
Micro USB port	USB Device
Ear Phone	3.5mm ear phone jack
Power Input	PoE input or Power adaptor input
Network	PoE RJ45 LAN Port x 1
Front Camera	0.3M Pixel
Micro Phone	Micro phone inside
LED Indicator	White (Power on)
VESA Mount	VESA mount built-in with 75mm x 75mm
<b>Video Streaming</b>	
UDP Streaming	Support multicast UDP stream decode
RTSP Streaming	Support RTSP stream decode
HLS Streaming	Support HLS stream
<b>Media Parameter</b>	
Video Decoder	Real-time video decoder of MPEG-1, MPEG-2, MPEG-4, H.263, H.264
Image browser	Support JPEG, BMP, PNG
<b>Physical and Environmental Characteristics</b>	
Dimensions(L x W x H)	247 mm x 173mm x 23 mm
Operating Temperature	0 ~ 45°C
Storage Temperature	-20°C ~ 50°C
Humidity environment	5% ~ 90% (No condensation)
Power Adaptor (AC Adapter)	<ul style="list-style-type: none"> <li>■ INPUT: AC100V~240V, 50/60 Hz</li> <li>■ OUTPUT: DC 12V, 1A</li> </ul>

Note: All specifications are subject to change without notice.