Description

This Android panel PC is a wall-mountable or Desk Mountable design with no external buttons. The unit supports RJ45 (Ethernet LAN interface) with a DC In 9V-36V. The unit also supports built-in POE (fully complaint with 802.3 af) support.Various mounting options exist including in-wall flush, on-wall and desktop mounting ability. The unit is available in white or black colors.
Powered by the powerful 1.2GHz ARM Cortex Dual Core processor, this tablet is designed to give you high performance with long shelf life and is designed to operate on a 24x7 basis. The tablet has 1GB RAM and 8 GB ROM extensible upto 32 GB of storage with MicroSD.

PC896S

Features

-CPU: ARM Cortex A7 Dual-Core, 1.2Ghz
-OS: Android 6.0
-RAM: 2G
-Display: 7 Inch IPS Display, Resolution:1024 x 600, Brightness: 360 nit
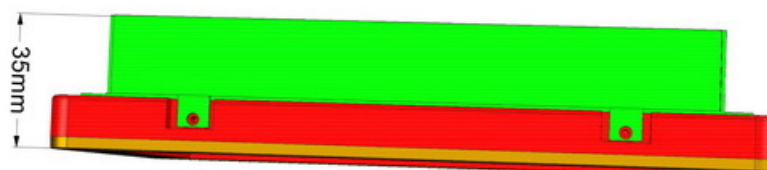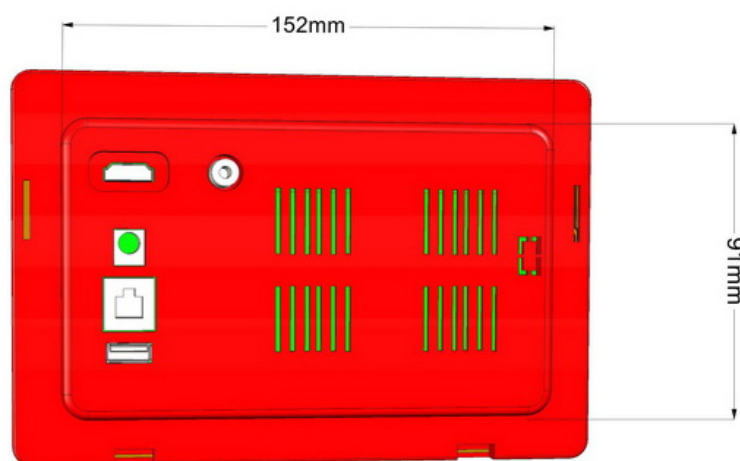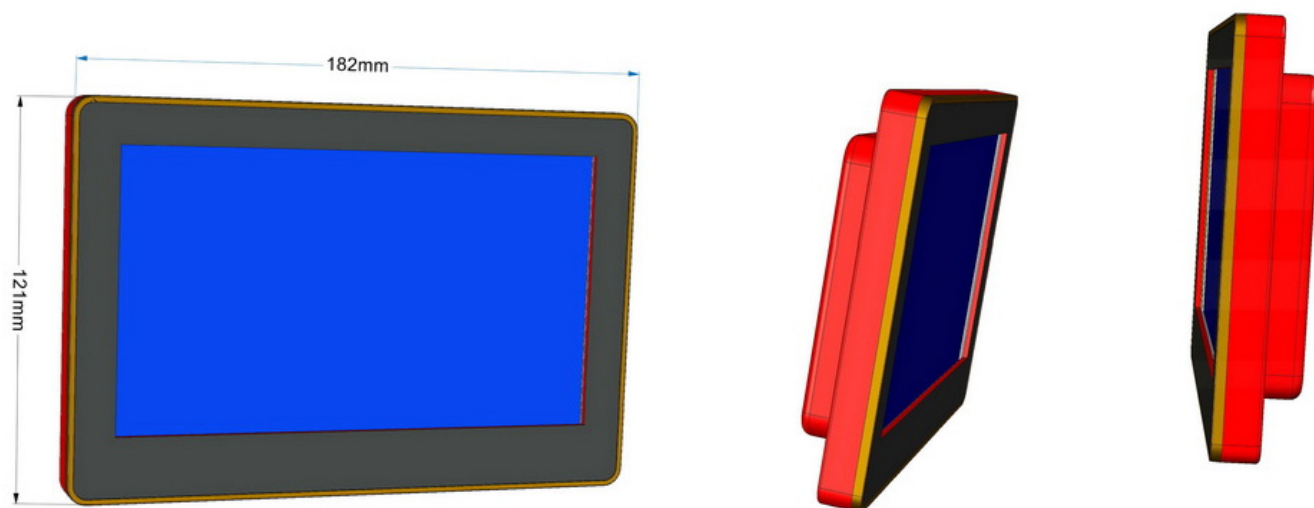-Support multi-languages

Specifications

Model Number		PC896S
IP rating		IP63 IP65
Temperature range		0~40℃
Nema rating		2
Hardware Specs	Processor	Allwinner A83T processor
	CPU	8-Core ARM Cortes A7 CPU,1.2Ghz
	Display	7 Inch IPS Display, Resolution:1024 x 600, Brightness: 350 cd/m2
	RAM	2GB
	Nand Flash	8GB
Software Feature	System	Google Android 6.0
	Video	H.264 2160p video decoding, Multi-format FHD video decoding, including Mpeg1/2, Mpeg4 SP/ASP GMC, H.263, H.264, VP6/8, AVS jizun, Jpeg/Mjpeg,etc. H.264 High Profile 1080p@30fps or 720@60fps encoding 3840 x 1080@30fps 3D decoding, BD/SBS/TAB/FP supported Complies with RTSP, HTTP, HLS, RTMP, MMS streaming media protocols
	Audio	Two Speakers2x1Watt(Integrated 3W Amplifier For External Speakers
	Language	Support multi-languages
Interfaces	Back	USB Socket HOST Mode By Default,Optional, Jumper Cap For Device Mode
		Optional:RS232/RS485

Network	WIFI+BLUETOOTH	WIFI (802.11b/g/n), Bluetooth 4.0 support BLE
	LAN Port	Ethernet RJ45
Power Supply	DC IN	DC 9V - 36V
Boot Up	Auto Boot	Auto Boot Up When Power Supplies

Dimension

Unit:mm

View

CVBS IN

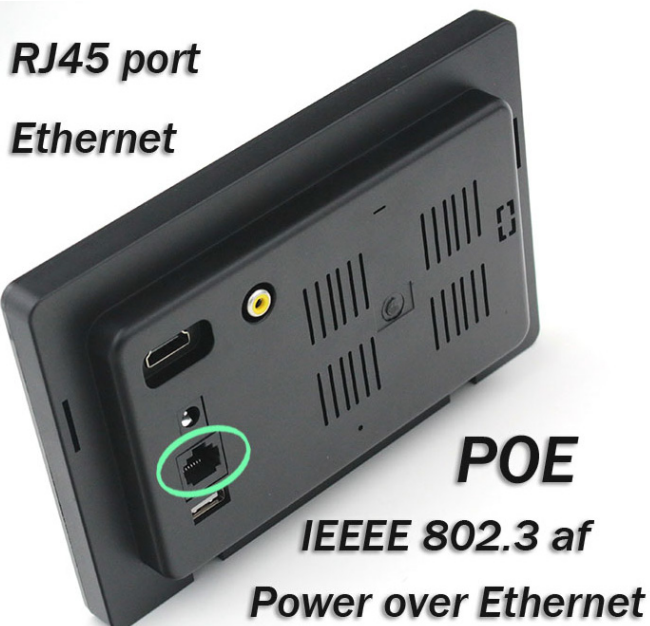HDMI

UART,GPIO,AMP out

DC IN

USB port

RJ45

Tablet with POE

Power Over Ethernet refers to the existing Ethernet Cat.5 cabling infrastructure without any changes in the circumstances, for some IP-based terminals (such as IP phones, wireless LAN access points AP, network cameras Etc.) to transmit data signals at the same time, but also for such equipment to provide DC power supply technology.

POE two power supply methods :

Mid -Span (Using a stand-alone PoE powered device, spanning between the switch and the PoE-enabled terminal device, typically uses an unused idle pair of Ethernet cables to carry direct current)

End-Span (It is the power supply equipment integrated in the switch signal exit, such an integrated connection generally provides Idle line and data line pairs "dual" power supply.)

RJ45 port

Ethernet

POE

IEEEE 802.3 af

Power over Ethernet

Packing

Devices are packed by air column bag, 10 devices in one carton box
Carton Size:55*36*24cm
Gross Carton Weight: 12 kg