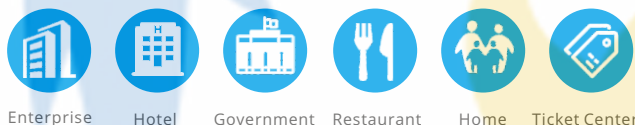# CPL V101 Smart Telephone

CPL V101 Smart Telephone is a high-end and simple-to-use smart Android PSTN telephone, which's famous for its excellent design and high cost-effective in the world. User can have a great HD voice experience while connecting C PL V101 with analog telephone network via RJ11 port. Running on Android 5.1 operation system, user can develop third-party applications with V101 SDK/API from C PL. It's integrated with functions like wifi, bluetooth, calendar, clock, gallery, web browser etc

Enterprise | Hotel | Government | Restaurant | Home | Ticket Center

Key Features and Benefits

5 Mega-pixel Camera turn off by hard swith

Android 5.1

SDK/API for APP development

RJ 11 PSTN for voice

7-inch touch screen vertical 800x1280

HD voice

Dual ethernet ports 10/100/1000mbps

WiFi connect & Hotspot

USB 2.0

State of the art Design with HD display screen
- Ergonomic Design, stand with 2 adjustable angles
- 7-inch IPS multi touch screen, vertical and HD 800x1280
- 12 alphanumeric keys, 10 function/navigate keys, 4 soft Android keys

Android OS for a superior user experience
- Runs Android 5.1 operation system, built in calendar, clock, gallery, web browser, search
- WiFi connect and can share for hotspot, 2.4G IEEE801.2 b/g/n
- Bulit-in Buletooth BT2.1+EDR/3.0/4.1LE

SDK/API for customer application development
- Share SDK/API for user application development, users can use SDK/API to control calls, message, contacts, etc

Rich interfaces for multiple scenes
- Dual ethernet ports, auto-sensing, 10/100/1000mbps gigabit
- 1 RJ11 port for voice
- 1 SD card slot for up to 128G
- 1 USB 2.0 for U disk, keyboard, mouse, etc

V101 Key Specification

Items		V101 Smart Phone (PSTN)
System Configuraton	Operating System	Android 5.1
	CPU	Quad Core
	FLASH	8GB
	RAM	1GB
Display		7'', 800x1280, ISP multi touch screen
Display angle adjustment		Two angles adjustment
Buttons		4 soft Android keys 12 alphanumeric keys 5 Navigate keys: up/down/left/right/OK 5 Function keys: Hold, Re-dial, Hand-free, Conference, Delete
Camera		5 mega-pixel,can rotate up and down, can turn off by hard switch
Ethernet port		2 Ethernet ports, 10M/100M/1000M, adaptive; POE (Optional)
WIFI		2.4G/IEEE802.11b/g/n
Bluetooth		BT2.1+EDR/3.0/4.1LE
SD card slot		1 SD card slot, support up to 128G
USB2.0 interface		1 USB2.0, support U disk, keyboard, mouse
Trunk interface		PSTN
Handset port		RJ-9
RJ11		Support, DTMF/FSK Caller ID, phone line test, Volunme adjust
Protocol	Network protocol	TCP/IP,UDP,DHCP,DNS,SNTP
Audio	Audio codec	Decoding: G.711a G.711u ACC ACC+ MPS AMR
	Audio features	Voice record, DTMF/FSK caller ID, support volume adjustment, support play and collect
Video	Video codec	Decoding:H.264, VP8, H265, MPEG-4
	Video resolution	Video play:1080P
Telephony	Contacts	1000 contacts,support contacts search, import, export
	Call logs	1000 call logs for each received calls/missed calls/dialed numbers
	Local conference	3 parties audio conference
	Telephony features	Call Hold, Call Forward, Call Transfer, Three-Way Calling, Call Waiting, Call Reject, Call ID, Missed Call Reminder, Speed Dial
	Line	1 PSTN (RJ11 phone interface)
	Android OS features	Build-in APP: calendar, clock, gallery, web browser, search
Customized applications		SDK/API for customer application development; Build-in company contacts
Power adapter		Input:AC100~220V Output: DC12V/1A
Size		200 mm (W) x150mm (D) x 220 mm (H)
Mouting		Desktop, wall-mount

Note: If want to realize all features, please contact us for samples

Packing List

Handset Cable	Ethernt Cable	Quick Guide	Handset	Telephone Bracket	Power adapter