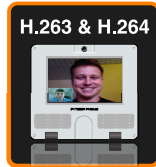


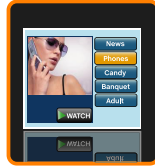
7" Digital LCD + Touch Screen + PoE



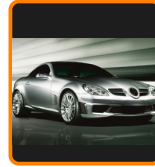
Touch Screen



Video Call



IPTV & VoD



Advertisement



USB & SD



PoE



VP-2009 represents the next generation in personal IP multimedia communication. It is equipped with TI DaVinci chipset, a 7" LCD touch screen with 800x480 pixels and a 300K adjustable CMOS sensor camera, adopts the most advanced H.264 codec and supports adaptive bandwidth adjustment technology. All of those guarantee an excellent face-to-face user-experience even at low bandwidth. Besides, it provides the rich external interfaces including 2xRJ45, 1xUSB, 1xSD, 2.5mm headset, A/V out for function extension like browser, media player, and online/offline advertisement etc. which can improve the ARPU of ISP. The extraordinary video quality, advanced telephony features, rich applications, fashionable outlook, sturdy and durable structure, ensure VP-2009 as an ideal communication device for corporate office and residential users.

Video Features

Touch screen
7" digital TFT-LCD with 800x480 pixels resolution
Rotatable CMOS sensor camera with 300K pixels
Video codec: H.263 and H.264 baseline profile
Picture codec: JPEG, GIF, PNG, BMP
Frame rate up to 30fps with resolution of D1 (720x480) or CIF (352x288)
Bandwidth: 128kbps~1Mbps
Adaptive bandwidth adjustment

Video Application

Full screen
Picture-in-Picture (PIP)
Local video control
Color ring/image
TV output when video call
Online/offline advertisement
Work with IP camera
Work with doorbell

Network Features

SIP v1(RFC2543), v2(RFC3261)
NAT transverse: STUN mode
IP assignment: static/DHCP/PPPoE
In-Band DTMF, Out-of-Band DTMF and SIP Info DTMF
Proxy mode and peer-to-peer SIP link mode
TFTP/DHCP/PPPoE client
NAT/DHCP server
HTTP web server
DNS client
SNTP
QoS, VLAN (802.1p/Q)

Voice Features

Voice codec: G.711, G.723.1, G.729AB, G.722 (wideband)
VAD, CNG, AEC, PLC, AJB, AGC
Full-duplex hands-free speakerphone with AEC

Phone Features

Video and voice call selection
Call forward, Call waiting, Call transfer
Hold, DND, Mute, Auto answer
Dial plan, Dial-now, Speed dial
Caller ID display, Call history
Phonebook, Black list, Group manage
Volume control, Ring tone selection
Wall paper, Screen saver, Sleep
Get date & time manually or automatically
Icon-driven menu
Multi-language

Management

Auto provision via FTP/TFTP/HTTP
Configuration: browser/phone/auto-provision
TR069/SNMP protocol optional
Direct IP call without SIP proxy
Dial number via SIP server
Dial URL via SIP server

Security

Digest authentication using MD5/MD5-sess
Secure configuration file via AES encryption
Admin/user configuration mode

Physical Features

TI DaVinci dual-core chipset
7" digital TFT-LCD with 800x480 pixels resolution
Touch screen
Rotatable CMOS sensor camera with 300K pixels
128MB flash and 128MB DDR2 memory
27 keys including 4 soft keys
6 feature keys: Mute/Camera/Phonebook /Transfer/Redial/Hands-free
2xLEDs for power and status indication
2xRJ45 Ethernet 10/100M ports
1xUSB2.0 port, 1xSD card slot
2.5mm headset port
A/V out: RCA style stereo audio and composite video output
Power adapter: AC 100~240V input and DC 5V/3A output
Power over Ethernet (PoE) optional: IEEE 802.3af, Class 0
Power consumption: 4~10W
Net weight: 1.2Kg
Dimension: 286x89x45mm
Operating humidity: 10~95%
Storage temperature: up to 60°C

Package Features

Qty/CTN: 4pcs
N.W/CTN: 7.20kg
G.W/CTN: 8.54kg
Gift box Size: 300x230x195MM
Carton Meas: 615x475x208MM

Certifications

