

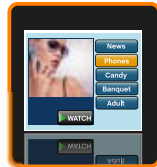
IP Video Phone + Browser + IPTV



Touch Screen



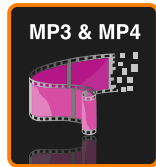
Video Call



IPTV & VoD



Browser



Media Player

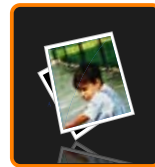


Photo Frame



PoE



PSTN



Yealink newly released IP video phone VP-2009 is equipped with powerful TI DaVinci chipset. It features 7 inch touch screen color LCD&300K pixels CMOS camera, enabling stunning and live-like video conversation by the H.264 codec even at low bandwidth.

VP-2009 is a multimedia terminal which supports audio/video playing through Local Media Player or remote media streaming server (IPTV & VoD). Moreover, the picture-importable digital photo frame and built-in web browser could greatly enhance customer experience.

VP-2009 combines professional design and advanced features with excellent audio and voice quality, friendly user interface. It is ideal for any communication environment, the corporate office and residential users.

Video Features

Video Codecs: H.264, H.263 and MPEG-4 SP
 Picture Codecs: JPEG, GIF, PNG
 Maximum D1 30 fps
 Bandwidth level: 128kbps - 1Mbps
 Powerful video DSP with advanced AJC and PLC

Video Application

IPTV and VOD (Streaming player)*
 3-way video conference*
 Picture slide show support
 Picture-in-Picture
 Camera block
 Video phone book

Voice Features

Voice Codecs: G.711, G.723.1/iLBC, G.726, G.729AB and GSM
 Audio Codecs: MP3, WMA, AAC
 VAD, CNG, AEC, PLC, AJS, AGC
 Full-duplex hands-free speakerphone
 stereo audio

Network Features

SIP v1(RFC2543), v2(RFC3261)
 NAT transverse: STUN mode
 IP Assignment: Static/DHCP/PPPoE
 In-Band DTMF, Out-of-Band DTMF, SIP Info
 Proxy mode and Peer-to-peer SIP link mode
 TFTP/DHCP/PPPoE client
 Telnet/HTTP server
 DNS client
 NAT/DHCP server
 Support QoS, VLAN*
 PoE and PSTN optional

Telephony Features

Call Hold, Call Waiting, Call Transfer
 Call Forward, DND, caller ID, call pickup
 call list, Mute and volume adjustment
 Dial plan, Dial-now, Speed dial
 Voicemail*, 3-way Conference*
 MP3 Ringtone Selection*

Config, Upgrade and Usage

Support TR069
 Browser/Console/Telnet/Auto-provision/Keypad
 Firmware Upgrade: TFTP/Console/Auto-provision
 Direct IP call without SIP proxy
 Dial number via SIP server
 Dial URL via SIP server

Value-added Applications

Web Browser
 Color Media Ring
 Media Player
 Digital Photo Frame
 Email*, IM*, SMS*
 Online Ads, news/weather report*

Security

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

Physical Features

TI DaVinci chipset
 LCD: 7 inch large TFT color with touch screen
 Camera: adjustable 300K pixels CMOS sensor
 128M DDR-II, 64M flash memory
 A/V out ports: RCA style stereo audio & composite video output jack
 1 RJ45 Ethernet 10/100M port
 1 USB 2.0 port
 1 SD memory card interface
 1 headset jack
 1 PSTN life-line
 Speaker: 8 Ohm/2x1 Watt
 Dimension: 286x89x45mm
 Weight: 2.2Kg
 Power adapter: Input: AC 100~240V, Output: DC 5V/3A
 Operating humidity: 10~95%
 Storage temperature: up to 60°C

Package Features

Qty/CTN: 5pcs
 N.W/CTN: 10.78kg
 G.W/CTN: 11.78kg
 Gift box Size: 305x230x195MM
 Carton Meas: 626x475x208MM

Certifications



Note: * means the features will be done in the future

