Yealink VP-2009 IP Video Phone (VP-2009P Elite)

Product Name: Yealink VP-2009 IP Video Phone (VP-2009P Elite)
Manufacturer: -
Model Number: VP-2009-A

Yealink VP-2009 IP Video Telephone

Please Note: The Yealink VP-2009 has been discontinued. Please see the replacement model the Yealink VP530.

The Yealink VP-2009 Video Phone is equipped with a powerful TI DaVinci chipset and offers other great benefits.
Yealink VP-2009 Key Benefits:

ï¿½ 7 inch touch screen color LCD and 300K pixels CMOS camera, enabling stunning and live-like video conversation by the H.264 codec even at low bandwidth.
ï¿½ The Yealink VP-2009P 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.
ï¿½ The Yealink 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.

7 inch Color LCD & Touch Screen
7 inch large color TFT LCD, touch screen, USB, headset, A/V out, PSTN lifeline and 300K pixels CMOS camera.
Powerful TI DaVinci Engine
Equipped with TI DaVinci processor, 64M flash and 128M DDR2 memory. Top configuration can be further developed for more value-added services through firmware updating so that to save the customers invest in maximum.
H.264 Superior Video Codecs
It supports H.264, H.263, MPEG-4 video codecs and G.722, G.711, G.729AB voice codecs.
H.264 supports D1 30fps and it enhances the face-to-face communication experience even at low bandwidth.
Online Video Advertisement
Video advertisement could be played in ring back, talking and idle statues. Advertisement could be online video stream from server or offline on local memory.
IPTV and Video-on-Demand
It can deliver high quality video streams including IPTV and VoD directly on its 7 inch LCD or on a connected TV screen, and it supports Video Call Centre also.
Browser & Digital Photo Frame
User can access internet through the browser. Service providers can build value-added service around it. Meanwhile, phone supports digital photo frame and the pictures could be loaded locally.
Yealink VP-2009 VoIP Phone Technical Specifications
Video Features

ï¿½ Video Codecs: H.264 , H.263 and MPEG-4 SP
ï¿½ Picture Codecs: JPEG, GIF, PNG
ï¿½ Maximum D1 30 fps
ï¿½ Bandwidth level: 128kbps -- 1Mbps
ï¿½ Powerful video DSP with advanced AJC and PLC

Video Application

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ï¿½ IPTV and VOD (Streaming player)*
ï¿½ Picture-in-Picture
ï¿½ Camera block
ï¿½ Video phone book
ï¿½ 3-way video conference*
ï¿½ Picture slide show support

Voice Features

ï¿½ Voice Codecs: G.711, G.723.1/iLBC, VAD, CNG, AEC, PLC, AJB, AGC
ï¿½ Full-duplex hands-free speakerphone
ï¿½ Stereo audio
ï¿½ G.726, G.729AB and GSM
ï¿½ Audio Codecs: MP3, WMA, AAC

Network Features

ï¿½ SIP v1(RFC2543), v2(RFC3261)
ï¿½ NAT transverse: STUN mode
ï¿½ IP Assignment: Static/DHCP/PPPoE
ï¿½ In-Band DTMF, Out-of-Band DTMF, SIP Info
ï¿½ NAT/DHCP server
ï¿½ Support QoS, VLAN*
ï¿½ PoE and PSTN optional
ï¿½ Proxy mode and Peer-to-peer SIP link mode
ï¿½ TFTP/DHCP/PPPoE client
ï¿½ Telnet/HTTP server
ï¿½ DNS client

Telephony Features

ï¿½ Call Hold, Call Waiting, Call Transfer and Call Forward
ï¿½ Dial plan, Dial-now, Speed dial
ï¿½ Voicemail*, 3-way Conference*, MP3 Ringtone Selection*
ï¿½ DND, caller ID, call pickup, call list, Mute and volume adjustment

Config, Upgrade and Usage

ï¿½ Support TR069
ï¿½ Browser/Console/Telnet/Auto-provision/Keypad
ï¿½ Direct IP call without SIP proxy
ï¿½ Dial number via SIP server
ï¿½ Dial URL via SIP server
ï¿½ Firmware Upgrade: TFTP/Console/Auto-provision

Value-added Applications

ï¿½ Web Browser
ï¿½ Color Media Ring
ï¿½ Digital Photo Frame
ï¿½ Online Ads, news/weather report*
ï¿½ Email*, IM*, SMS*
ï¿½ Media Player

Security

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ï¿½ Digest authentication using MD5/MD5-sess
ï¿½ Secure configuration file via AES encryption

Physical Features

ï¿½ TI DaVinci chipset
ï¿½ LCD: 7 inch large TFT color with touch screen
ï¿½ Camera: adjustable 300K pixels CMOS sensor
ï¿½ Speaker: 8 Ohm / 2 x 1 Watt
ï¿½ Dimension: 286 x 89 x 45mm
ï¿½ Weight: 2.2Kg
ï¿½ Power adapter: Input: AC 100~240V, Output: DC 5V/3A (Optional)
ï¿½ Operating humidity: 10~95%
ï¿½ Storage temperature: up to 60°C
ï¿½ 128M DDR-II, 64M flash memory
ï¿½ A/V out ports: RCA style stereo audio & composite video output jack
ï¿½ 1 x RJ45 Ethernet 10/100M port
ï¿½ 1 x USB2.0 port
ï¿½ 1 x SD memory card interface
ï¿½ 1 x headset jack
ï¿½ 1 x PSTN life-line

* Features are to be supported in future firmware versions.
Connectivity

Please Enquire

Options available for Yealink VP-2009 IP Video Phone (VP-2009P Elite) :

Power Supply Required?
None - Using PoE,   UK PSU required (+£3.99),   EU PSU required (+£3.99).