

Product Specification



Model:D800

Adding a touch of visual impact to Fanvil's IP Phone product line. The D800 IP video phone is equipped with a fluid intuitive LCD screen and the Android OS. The Fanvil D800 can support four SIP accounts in HD voice and an IAX2 protocol on one line. The phone's large LCD screen and functional programming for distributed keys make it a user-friendly device.

The Fanvil D Series IP Video Phones are a Broad soft certified Business Grade IP handset with a huge range of features and flexibility. Equipped with the Android OS, the D Series are built for Enterprise Businesses and it offers flexible functionality, HD Voice for crystal clear sound and are highly configurable to customize to your business needs.

About Fanvil Technology Co., Ltd

Fanvil Technology Co., Ltd. is a professional developer and manufacturer of VoIP products. Fanvil provides VoIP communication devices solutions for small and medium sized businesses, as well as large mission-critical enterprise environments.

Over the 11 years since its establishment, Fanvil Technology has built a strong engineering team and solid partnerships with IP communication chipset providers, such as Freescale, DSPG. Fanvil Technology is also an exclusive partner of Broadcom.

Product Specification

Phone features

- · Support SIP 2.0 (RFC3261) and correlative RFCs
- · SIP supports 4 SIP servers, and backup
- · SIP servers. Can connect to these SIPservers at
- · the same time.
- Support SIP UDP/TCP/TLS

Display

• 7" TFT 800x480

Feature Keys

· None- Touch screen

Audio Features

- · Voice Codec: G.711A/u, G.7231high/low, G.729a/b,G.722,G.726,iLBC,AMR-NB,AMR-WB
- Echo cancellation: G.168 Compliance in LEC, additional acoustic echocancellation(AEC) can reach 96ms maxfilter length in hands-free mode
- · Support Voice Gain Setting, VAD, CNG
- · Support jitter buffer

Video Features

- Video Codec: H.263, H.264, MPEG4
- · Video solution: QCIF,CIF,4CIF,QVGA
- · Image format: PEG,PNG,GIF and BMP
- · Video format: mp4,3gp and flv

Call Handling Features

- · Call forwarding
- Call transfer(blind/attended/alert)
- · Call holding
- · Call waiting
- · 3 ways calling
- · Call conference
- · Call parking
- · Join call
- · Redial and unredial/ click to dial
- Support multi line and predial
- Support messaging and MWI
- Voice recording during talking /local
- · Flexible dial plan
- · Dial peer
- · Hotline,
- · Call rejection
- Black List
- · Call authentication
- · White List
- · Do not disturb mode
- Auto answer
- Caller ID
- · CLIR (reject the anonymouscall), CLIP (make a call with anonymous)
- · Dial without registeration
- · Support call logs with missed calls/incoming calls/outgoing calls; The upper bound of all logs about these
- · Phonebook- 2000 entries

Network/ Provisioning Features

- · WAN/LAN: support bridge mode
- Support PoE(802.3af)

- · Support DHCP Client on WAN
- · Support main DNS and secondary DNS server
- Support VLAN
- Support NTP Client
- Support VPN L2TP,Open VPN/TLS, SRTP,
- HTTPS
- · Support QoS:802.1p/q, Diffserv
- · Support MD5 authentication
- · Network tools in telnet server: including ping, trace route, telnet client
- · Support Web Filter

Maintenance & Management

- Android 2.1
- Third party android application, e.g. email, IM, internet Radio, web browser
- Application market
- · Desktop/google search
- Desktop widget
- · Web ,telnet and keypad management
- Management with different account right
- Support automatic upgrades/configuration deployment
- · Support encrypted configuration files download with AES
- Support pushing message
- · Support Auto Provision(DHCP option/PnP/Phone
- Support TR-069

Power Adapter

- Input:100-240V
- Output:12V/1A

Weight/Dimension

- Weight:1.8kg
- Dimension: 285×155×235mm

Certification









