



Model:C66

The Fanvil C66 is built with the Broadcom Gigabit IP Phone chip. With its intuitive user interface and enhanced functionality, the Fanvil C66 is perfect for small or medium businesses as it makes it easy to connect and communicate to maximize productivity. The Fanvil C66 supports up to 6 SIP lines and delivers crystal clear HD Voice.

The Fanvil C Series IP Phones are a Business Grade IP handset with a huge range of features and flexibility. The C Series was designed and built for Enterprise Businesses with its modern design and ergonomic feel.

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

- vxworks OS
- Supports SIP 2.0 (RFC3261) and correlative RFCs
- SIP supports 6 SIP servers, and backup SIP proxy servers.
- Supports SIP UDP/TCP/TLS
- Support IAX2,iax2 line call
- SIP support SIP domain, SIPauthentication (none, basic, MD5),DNS name of server, Peer to Peer/ IP Call
- Supports RJ-9 headset

Display

- Display Resolution: 128x64

Feature Keys

- Large dot matrix LCD display and softkeys make user easier to use
- Soft keys programmable; function keys programmable, EXT consoles

Audio Features

- HD voice: HD codec
- Codec: G.711A/u, G.7231 high/low,G.729a/b, G.722,G.726 ILBC, AMR, AMR-WB
- DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
- Full duplex hands-free speakerphone
- Voice Activity Detection (VAD)
- Comfort Noise Generation (CNG)
- Echo cancellation: Support G.168, and Hands-free can support 96ms

Advanced Features

- Call forwarding
- Call transfer (blind/attended/alert)
- Call holding
- Call waiting
- Call conference
- BLF List
- Capable of 10 way conversation
- Join call
- Pickup
- Call completion
- Hot desk function
- 8 DSS key,5 EXT consoles, each console with 30 keys
- Auto Redial / unredial
- Support multi line and predial
- Support messaging and MWI
- Flexible dial plan
- Barring function for outgoing calls
- Do not disturb
- Auto answer (handfree/ headset)
- Caller ID display
- CLIR (rejects anonymous calls)
- CLIP (to make an anonymous call)
- Dial without registration
- Supports call logs with missed calls/incoming calls/ outgoing calls, Each support 300 records.
- Support Phonebook 500 records
- Support SMS and Speed Dial
- Hotline/Warm-line
- Call rejection
- Black List
- Intercom/Intercom barge

- Password dial
- Direct IP call without SIP proxy
- Support action URL/active URI
- Voice codec setting for each SIP line
- Hands-free ringing choice
- Support XML phonebook/browser
- Support click to dial via web phone Book

Network/ Security Features

- WAN/LAN: 10/100/1000M Ethernet ports,
- supports Bridge mode.
- Support bridge working as hub
- Support PPPoE for xDSL and
- PoE(optional)
- Support VLAN(voice vlan/data vlan)
- Support 802.1x
- NAT transverse: support STUN client
- Support DHCP client on WAN
- Support main DNS and secondary DNS server.
- Support SNTP Client,
- Firewall, openVPN
- Support VPN (L2TP)
- Network tools in telnet server: including ping, trace route, telnet client

Maintenance & Management

- Web ,telnet and keypad management
- Management with different account right
- Upgrade firmware through POST mode and HTTP, FTP or TFTP
- Support dhcp option66 and custom option auto provisioning
- Telnet remote management/upload/download setting file
- Safe mode provide reliability
- Support Auto Provisioning to upgrade firmware or configuration file with HTTPS
- Support TR-069 and Syslog

Physical Features

- Adapter Input:100-240V
- Adapter Output:5V/1A
- WAN Port -10/100/1000 Base-T RJ-45 for LAN
- LAN Port- 10/100/1000 Base-T RJ-45 for PC
- Headset- RJ9
- EXT-RJ45
- Power Consumption- Idle: 2.5W/Active: 2.8W
- Display resolution: 128x 64 pixels
- Operation Temperature 0~40℃
- Relative Humidity 10~65%
- Main Chipset – Broadcom
- SDRAM – 64M
- Flash- 128M
- Weight- Phone:0.99kg
- Dimension: 235x225x97mm

Certification



Fanvil

The IP Communication Expert

Fanvil Technology Co., Ltd

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