Fanvil

C400 / C600 Android Phone

A New Enterprise Phone
with Intelligent One-touch DSS Features

SIP 2.0	Support USB 2.0	7" LCD multi-touch	Support HDMI
5M Pixels Camera (C600 Only)	Web Browser	Power over Ethernet	Youtube Player

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All Design for you

More than 100 DSS Keys, bringing an easier mode for office working

Full Programmable DSS Key & Soft Function Key
DSS Can Support up to 100 Stations
On Line Recording & Message Forwarding
Call Conference Enhancement
Flexible Dial Plan with Auto Provision
Support LDAP & XML Phone Book

C400 / C600 is the advanced IP video phone based on Android OS 4.2.1. It is equipped with the latest Broadcom video chipset, a 7" adjustable LCD touch screen with 800x480 pixels and a 5M pixel camera. Android OS guarantees the easy customization for telecom operator and service provider. The intelligent OS, superior video quality, rich applications and affordable price, ensure C400 / C600 IP video phone is the Pioneer for next generation smart video telephone.

HDMI Port

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Main Features

- Support 2.0 and correlative RFCs
- HD voice
- 6 SIP accounts
- Support PSTN (optional)
- The ability to simultaneously login to all server
- Voice Codecs:G.711a/u, G.7231 high/low, G.729a/b, G.722, G.726, iLBC, AMR-NB, AMR-WB
- Video codecs (C600 only) : H.263, H.264 , MPEG4 , Video resolution (C600 only): QCIF , CIF , QVGA
- Photo Format : PEG GIF and BMP PNG
- Video formats (C600 only): MP4, 3GP and FLV
- Possibility of registering a domain or implementation of SIP calls peer to peer
- Can be used for custom ring tones , Support for STUN.
- Support for the SIP SMS

Phone Features

- Call forwarding
- Call transfer(blind/attended/alert)
- Call holding, call waiting, call conference, call pick up
- BLF List
- Capable of 10 Way conversation
- Join call
- Hot desk function
- Soft DSS key (max 100)
- Auto Redial / un-redial
- Support multi line and pre-dial
- Voice recording during talking / local
- Flexible dial plan
- Hotline / Warm-line
- Call rejection , black list, do not disturb
- Support high quality video call
- Supports capacitive touch screen(multi-touch)
- Barring function for outgoing calls
- Auto answer (hand free/headset)
- Caller ID display
- CLIP (rejects anonymous calls)
- Support call logs with missed calls/incoming calls /outgoing calls
- Intercom/intercom barge
- Password dial
- Headset ring
- Direct IP call without SIP proxy

Codecs, Voice & Video Feature

Codec and Voice Feature

- HD voice : HD codec, HD speaker
- Wideband codec :G.722
- DTMF: in-band, Out-of-band(RFC 2833) and SIP INFO
- Full-duplex hands-free speaker phone with AEC(Max filter length-128ms)
- Voice Activity Detection (VAD)
- Comfort Noise Generation(CNG)
- Adaptive jitter buffer
- Packet loss concealment (PLC)
- Audio format :WAV,MP3, OGG

Video Feature (C600 only)

- Video codec: H.264 / H.263
- Image codec: JPEG/PNG/BMP/GIF
- Video format MP4/3GP/FLV
- Video call resolution :QCIF / CIF / VGA / 4CIF (1280x720P Optional)
- Bandwidth selection: 64kbps~4Mbps
- Frame rate selection: 10~30fps
- Picture-in-Picture (PIP)
- Video from remote site can be displayed in full screen
- Supports up to 4 video display mode

Maintenance and Management

- Android 4.2
- Supports third party communication APP
- Supports desktop Google search
- Support desktop widgets
- Support Web, Telnet
- Web ,Management with different account right
- Supports automatic upgrades/configuration deployment
- Supports pushing message
- Support Auto-Provisioning(DHCP option/PnP/Phone flash)
- Support TR-069
- Support Web upgrade
- Support U Disk/SD upgrade
- Supports backup/restore/factory reset data

Network Features

- WAN/LAN: support bridge mode
- Support PoE (802.3af)
- 10/100/1000M Lan Interface
- Support Main DNS and secondary DNS server
- Suport VLAN
- Support SNTP Client
- Support VPN L2TP,PPTP,IPSec
- Support SIP SRTP,
- Support web HTTP , HTTPS
- Support Qos:802.1p/q,DSCP
- Support MD5 authentication
- Support Web Filter
- DHCP/static/PPPoe
- STUN

Specification

Item		C600
Power Adapter		Input:100-240V
		Output:12V/1A
Port	WAN	10/100/1000M Base-T RJ-45 for WAN
	LAN	10/100/1000M Base-T RJ-45 for PC
	Headset	RJ-9
	USB	USB2.0
Power Consumption		Idle: 2.5W/Active: 2.8W
LCD		7 Inch - Multi Touch
		Pixels: 800x480
Camera		5 Mega Pixels
Operation Temperature		0-40℃
Relative Humidity		10-65%
SDRAM		Up to 32 GB
Flash		4 GB
card slot		1x SD Card Slot
Weight		Phone: 1.2 KG / Total :1.8Kg

IP-PBX Server Compatibility

Fanvil VoIP products are compatible with all IP-PBXs that support the SIP protocol. We are currently undergoing interoperability testing with numerous IP-PBX makers. Fanvil also verifies that our VoIP products interoperate with particular IP-PBXs without pursuing official certification. In these cases, Fanvil performs rigorous in-house testing of our products with IP-PBXs, and through such testing we are able to verify interoperability.