



Product Name: Fanvil C600 Android IP Video Phone Manufacturer: -Model Number: C600

Please Note: This item has been discontinued. For an alternative, we recommended the Fanvil X7A.

Fanvil C600 Android Video Phone with Touchscreen and Dual Gigabit Ports The Fanvil C600 Android IP video phone provides a complete VoIP desk phone solution. The C600 video phone features 6 SIP lines, a 7 inch TFT 800 x 480 capacitive multiple touch screen, and a video camera with adjustable position making the phone ideal for video calls. Fanvil C600 Key Features

i¿½ 6 SIP lines, HD Voice / 720p HD Video
i¿½ Dual gigabit ports
i¿½ Fully-programmable DSS key and soft function key
i¿½ 7 inch TFT 800 x 480 capacitive multiple touch screen
i¿½ Call conference enhancement
i¿½ Android 4.2 OS
i¿½ HDMI port
i¿½ Up to 10 way conversation

720P HD Video The C600 is equipped with a 720P HD video camera for conferencing calling. This feature also supports 3-way video conferencing. Easy Access Via Multi-TouchWith the impressive multi-touch feature, you can easily access various functions and gestures in just a few swipes! Friendly User InterfaceThe C600 boasts a friendly interface to cut out time wasting and allow for a simple, professional experience.

Fanvil C600 - Technical Specifications Main Features

i¿1/2 Call Forwarding ï¿1/2 Call Transfer(blind/attended/alert) ï¿1/2 Call Holding ï¿1/2 Call Waiting ï¿1/2 Call Conference ï¿⅓ BLF List ï¿1/2 Capable of 10 way conversation ï¿1/2 Join Call � Pickup ï¿1/2 Call Completion i¿1/2 Hot desk function ï¿1/2 Soft DSS Key (Upto 100) ï¿1/2 Auto Redial / un-redial i¿1/2 Support multi line and pre-dial i¿1/2 Support messaging and MWI ï¿1/2 Voice recording during talking /local ï¿1/2 Flexible dial plan ï¿1/2 Hotline/Warm-line i¿1/2 Call Rejection i¿1/2 Black List i¿1/2 Barring function for outgoing calls ï¿1/2 Do Not Disturb



- ï¿<sup>1</sup>/<sub>2</sub> Auto Answer (Hands- free / Headset)
- ï¿1/2 Caller ID display
- ï¿1/2 CLIR (rejects anonymous calls)
- ï¿1/2 CLIP (to make an anonymous call)
- ï¿1/2 Dial without registration
- ï¿1/2 Supports Call Logs with Missed / Incoming /
- ï¿1/2 Outgoing calls
- ï¿1/2 Intercom/Intercom barge
- ï¿1∕₂ Password dial
- ï¿1∕₂ Headset ring
- ï¿<sup>1</sup>/<sub>2</sub> Direct IP call without SIP proxy

#### Display

ϊ<br/>¿ $\frac{1}{2}$ 7 inch TFT 800x480 capacitive multiple touch screen

#### **Call Features**

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- ï¿1/2 Call Transfer (blind/attended/alert)
- ï¿1/2 Call Holding
- � Call Waiting
- ï¿1/2 Call Conference
- � BLF List
- ï¿1/2 Capable of 10 way conversation
- � Join Call
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**Phone Features** 

ï¿1/2 Android 4.2 OS



- ï¿1/2 Supports high quality video call
- ï¿<sup>1</sup>/<sub>2</sub> Supports SIP 2.0 (RFC3261) and correlative RFCs
- ï¿<sup>1</sup>/<sub>2</sub> Supports 6 SIP servers and Backup SIP proxy servers.
- ï¿1/2 Supports SIP UDP/TCP/TLS
- ï¿1∕₂ Supports HDMI
- ï¿<sup>1</sup>/<sub>2</sub> Supports USB Host
- ï¿1/2 Supports Acoustic echo cancellation (AEC) -
- ï¿1/2 128ms max filter length in duplex speaker phone mode
- ï¿1/2 Supports PLC & amp; adaptive jitter buffer

Audio Features

- ï¿1/2 Wideband codec: G.722
- ï¿1/2 Narrowband codec: G.711(A/μ), G.723.1,
- � G.729AB, iLBC, AMR
- ï¿1/2 DTMF: In-band, Out-of-band(RFC 2833) and

ï¿⅓ SIP INFO

- ï¿1/2 Full-duplex hands-free speaker phone with
- ï¿<sup>1</sup>/<sub>2</sub> AEC (Max filter length &ndash; 128ms)
- ï¿1/2 Voice Activity Detection (VAD)
- ï¿1/2 Comfort Noise Generation (CNG)
- ï¿1/2 Adaptive jitter buffer
- ï¿1/2 Packet loss concealment (PLC)
- ï¿1/2 Audio format: WAV/MP3/OGG

Video Features

- ï¿1/2 Video codec: H.264 / H.263
- ï¿1/2 Image codec: JPEG/PNG/BMP/GIF
- ï¿1/2 Video format: MP4/3GP/FLV
- ï¿1/2 Video call resolution: QCIF / CIF / VGA / 4CIF
- ï¿1/2 (1280x720P Optional)
- ï¿1/2 Bandwidth selection: 64kbps~4Mbps
- ï¿1/2 Frame rate selection: 10~30fps
- ï¿1/2 Picture-in-Picture (PIP)
- ï¿1/2 Video from remote site can be displayed in full screen
- ï¿1/2 Supports up to 4 video display mode

Network/Security Features

- ï¿1/2 WAN/LAN: support bridge mode
- ï¿<sup>1</sup>∕<sub>2</sub> Supports PoE (802.3af)
- ï¿1/2 Supports main DNS and secondary DNS server
- ï¿1∕2 Supports VLAN
- ï¿1/2 Supports SNTP Client
- ï¿1/2 Supports VPN L2TP / PPTP / IPSec
- � Supports SIP SRTP,
- ï¿1/2 Supports Web HTTP / HTTPS
- ï¿1/2 Supports QoS: 802.1p/q, DSCP
- ï¿<sup>1</sup>/<sub>2</sub> Supports MD5 authentication
- ï¿1∕₂ Supports Web Filter
- ï¿1/2 DHCP/ static/ PPPoE
- � STUN

Maintenance & amp; Management



� Android 4.2

ï¿<sup>1</sup>/<sub>2</sub> Supports third party communication APP

ï¿1/2 Supports Web, Telnet

- ï¿1/2 Web Management with different account right
- ï¿1/2 Supports automatic upgrades/
- ï¿1/2 configuration deployment
- i¿1/2 Supports encrypted configuration files download with AES
- ï¿1/2 Supports pushing message
- ï¿1/2 Supports Auto-Provisioning (DHCP option/ PnP/ Phone flash)
- ï¿<sup>1</sup>∕₂ Supports TR-069
- ï¿1/2 Supports Web upgrade
- ï¿1/2 Supports U Disk/SD upgrade
- ï¿1/2 Supports backup/restore/factory reset data

**Physical Features** 

ï¿1/2 Adapter Input:100-240V ï¿1/2 Adapter Output:12V/1A ï¿1/2 WAN Port -10/100/1000 Base-T RJ-45 for LAN ï¿1/2 LAN Port- 10/100/1000 Base-T RJ-45 for PC ï¿1/2 HDMI Port - Type A i¿1/2 SD Interface - TF Card Support Upto 32G ï¿1/2 USB Port- USB 2.0 i¿1/2 Power Consumption- Idle: 2.5W/Active: 5W ï¿1/2 LCD Size Diagonal: 7 inch (800 x 480) capacitive touch screen ï¿1/2 Camera- Adjustable Position ï¿1/2 Operation Temperature: 0~40℃ ï¿1/2 Relative Humidity: 10~65% ï¿1/2 CPU Freescale Core Quad 1 Ghz ï¿1/2 SDRAM - 1GB DDR3 1066 � Flash- 4GB ï¿1/2 Weight- Phone:1.2Kg/Total:1.8Kg

### **Please Enquire**

Options available for Fanvil C600 Android IP Video Phone :

#### Headset

Fanvil HT201 monaural wideband headset (+£26.20), Plantronics CS520 binaural headset and adapter cable (+£265.89), Jabra Pro 920 headset and adapter (+£143.40), - Not Required -, JPL Connect-1 monaural headset and disconnect cord (+£65.00), Plantronics CS540 monaural headset and adapter cable (+£220.00), Fanvil HT202 binaural wideband headset (+£36.70), JPLConnect-2 binaural headset and disconnect cord (+£76.25).

### Power supply unit

UK-PSU-12V (+£6.80), Not required.