

# Fanvil C400 Android IP Phone



Product Name: Fanvil C400 Android IP Phone

Manufacturer: Model Number: C400

Please Note: This product is no longer available. We recommend the Fanvil C600 as an alternative.

Please Note: This product comes with a power supply included. Please also note that this product currently has an unusually long lead time and you may be notified of a delay in shipping.

Fanvil C400 Android IP Phone

The Fanvil C400 IP phone is an Android-based SIP phone that features 6 SIP lines and a 7-inch capacitive multiple touchscreen.

Fanvil C400 Features

آزِيًٰ 6 SIP lines

� 7 inch capacitive multiple touch screen

ï¿⅓ Android 4.2 OS

ï¿⅓ HDMI port

� Up to 10-way conversation

� Dialing via the web/browser

� High interoperability – compatible with major PBX platforms: 3CX, Broadsoft, Elastix, Asterisk, Xorcom, etc.

Smart PhonebookThe Fanvil C400 features a smart phonebook, with more than 100 DSS keys, this phone is perfect for busy office workers.

Advanced CallingThe Fanvil C400 offers advanced call features such as intercom/intercom barge, voice recording while talking, and a BLF list.

Fanvil C400 - Technical Specifications

General

ï¿1/2 Freescale i.MX6 Core Quad CPU

าั¿½ Programmable DSS Can Support Upto 100 Stations

ī¿½ Provide the DSS Template for Different Groups

า๊¿1/2 On Line Recording & Towarding & Towarding

ï¿⅓ Conference Split

ï¿⅓ Flexible Dial Plan with Auto Provision

i¿1/2 Support LDAP & DAP & Amp; XML Phone Book

#### Display

Ti21/2 7 inch TFT 800 x 480 capacitive multiple touch screen

### Call Features

ï¿1/2 Call Forwarding

ï¿1/2 Call Transfer (blind/attended/alert)

ï¿1/2 Call Holding

� Call Waiting

� Call Conference

تز½ BLF List

� Capable of 10 way conversation



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- ï¿⅓ Join Call
- ï¿⅓ Pickup
- � Call Completion
- ï¿⅓ Hot desk function
- ï¿1/2 Soft DSS Key (UpTo 100)
- ï¿1/2 Auto Redial / un-redial
- � Support multi line and pre-dial
- ï¿⅓ Support messaging and MWI
- ï¿1/2 Voice recording during talking /local
- ï¿⅓ Flexible dial plan
- ï¿1/2 Hotline/Warm-line
- � Call Rejection
- ï¿⅓ Black List
- ï¿1/2 Barring function for outgoing calls
- ï¿⅓ Do Not Disturb
- ï¿1/2 Auto Answer (Hands- free / Headset)
- � Caller ID display
- � CLIR (rejects anonymous calls)
- � CLIP (to make an anonymous call)
- � Dial without registration
- ī సై Supports Call Logs with Missed / Incoming / Outgoing calls
- � Intercom/Intercom barge
- � Password dial
- ï¿⅓ Headset ring
- � Direct IP call without SIP proxy

### Phone Features

- ï¿⅓ Android 4.2 OS
- � Supports SIP 2.0 (RFC3261) and correlative RFCs
- تزن Supports 6 SIP servers and Backup SIP proxy servers.
- ï¿1/2 Supports SIP UDP/TCP/TLS
- ï¿⅓ Supports HDMI
- ï¿⅓ Supports USB Host
- าั¿½ Supports Acoustic echo cancellation (AEC) 128ms max filter length in duplex speaker phone mode
- � Supports PLC & amp; adaptive jitter buffer

### **Audio Features**

- ï¿1/2 Wideband codec: G.722
- T¿1/2 Narrowband codec: G.711(A/μ), G.723.1, G.729AB, iLBC, AMR
- าั¿½ DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
- ī¿½ Full-duplex hands-free speaker phone with AEC (Max filter length 128ms)
- រី¿½ Voice Activity Detection (VAD) & bull; Comfort Noise Generation (CNG)
- ï¿⅓ Adaptive jitter buffer
- � Packet loss concealment (PLC)
- ï¿1/2 Audio format: WAV/MP3/OGG

#### Network/Security Features

- ï¿1/2 WAN/LAN: support bridge mode
- � Supports PoE (802.3af)
- าั¿1/2 Supports main DNS and secondary DNS server
- ï¿⅓ Supports VLAN



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- ï¿1/2 Supports SNTP Client
- ï¿1/2 Supports VPN L2TP / PPTP / IPSec
- ï¿1/2 Supports SIP SRTP,
- ï¿⅓ Supports Web HTTP / HTTPS
- ï¿⅓ Supports QoS: 802.1p/q, DSCP
- าั¿½ Supports MD5 authentication Supports Web Filter
- � DHCP/ static/ PPPoE
- ۲¿⅓ STUN

## Maintenance & amp; Management

- ï¿⅓ Android 4.2
- آزار Supports third party communication APP
- ï¿1/2 Supports Web, Telnet
- 121/2 Web Management with different account priority
- าั¿½ Supports automatic upgrades/ configuration deployment
- าั¿½ Supports encrypted configuration files download with AES
- � Supports pushing message
- آذًا Supports Auto-Provisioning (DHCP option/ PnP/ Phone flash)
- ï¿⅓ Supports TR-069
- ï¿⅓ Supports Web upgrade
- ï¿⅓ Supports U Disk/SD upgrade
- � Supports backup/restore/factory reset data

#### **Physical Features**

- ï¿1/2 Adapter Input:100-240V
- ï¿1/2 Adapter Output:12V/1A
- $\ddot{\imath}_{c}$  WAN Port -10/100/1000 Base-T RJ-45 for LAN LAN Port- 10/100/1000 Base-T RJ-45 for PC
- ï¿⅓ HDMI Port Type A
- � SD Interface TF Card Support Upto 32G
- ï¿⅓ USB Port- USB 2.0
- $\ddot{i}\dot{\epsilon}^{1/2}$  Power Consumption- Idle: 2.5W/Active: 5W
- ī $_{\dot{c}}$  LCD Size Diagonal:7 inch (800 x 480) Capacitive touch screen
- � Operation Temperature: 0~40℃
- ï¿1/2 Relative Humidity: 10~65%
- � CPU Freescale Core Quad 1 Ghz
- � SDRAM 1GB DDR3 1066
- ï¿⅓ Flash- 4GB
- ï¿1/2 Weight- Phone:1.2Kg/Total:1.8Kg

## **Please Enquire**