

## Fanvil F52 IP Phone



Product Name: Fanvil F52 IP Phone

Manufacturer: -

Model Number: F52P

Please Note: The F52P has been discontinued. For an alternative, we recommend the X3G.

### Fanvil F52 IP Phone

The Fanvil F52 IP Phone is a 1-Line entry level IP Phone with HD Voice, and a 128X48 Pixel display.

#### Fanvil F52 Key Features

- Vxworks OS
- Supports SIP2.0 (RFC3261) and correlative RFCs
- SIP supports 2 SIP servers, and backup SIP proxy servers.
- Supports SIP UDP/ TCP/ TLS
- SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer / IP Call
- Large dot matrix LCD display and soft keys make user easier to use
- Soft keys programmable; Function keys programmable

#### Fanvil F52 - Technical Specifications

##### Display

- Display Resolution: 128x48

##### Audio Features

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

##### Advanced Features

- Call forwarding
- Call transfer ( blind/ attended/ alert )
- Call holding
- Call waiting
- Call conference
- Capable of 10 way conversation
- Join call
- Call pickup
- Call completion
- Auto redial / cancel redial
- Support multiline and predial
- Support messaging and MWI
- Flexible dial plan
- Barring function for outgoing calls
- Do not disturb

## Fanvil F52 IP Phone

- Auto answer
- 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
- Support action URL/URI
- Voice codec setting for each SIP line
- Hands-free ringing choice
- Support XML phonebook/browser
- Support click to dial

### Network/ Security Features

- WAN / LAN:10/100M Ethernet ports,
- Supports Route and Bridge mode
- Support PPPoE for xDSL
- POE(optional)
- Support VLAN(Voice VLAN/Data VLAN)
- Support 802.1X
- Support basic NAT and NAPT
- NAT transverse :Support STUN client
- Support DHCP client on WAN
- Support DHCP server on LAN
- Support main DNS and secondary DNS server
- Support DNS Relay ,SNTP Client
- Firewall, VPN(L2TP/Open VPN) and DMZ Network tool 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 BASE-T RJ-45LAN
- LAN?-10/100 BASE-T RJ-45 for PC
- Power consumption:2.5W/Active:2.8W
- Display Resolution : 128x48 pixels

## Fanvil F52 IP Phone

½ operation Temperature:0?40?  
½ Relative Humidity 10?65%  
½ Main Chipset - Broadcom  
½ SDRAM - 16MB  
½ FLASH 4MB  
½ Weight - Phone:0.84kg  
½ Dimension:250x205x60 mm

**Price: £36.17**

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