## 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

ï¿½ Vxworks OS
ï¿½ Supports SIP2.0 (RFC3261) and correlative RFCs
ï¿½ SIP supports 2 SIP servers, and backup SIP proxy servers.
ï¿½ Supports SIP UDP/ TCP/ TLS
ï¿½ SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer / IP Call
ï¿½ Large dot matrix LCD display and soft keys make user easier to use
ï¿½ Soft keys programmable; Function keys programmable

Fanvil F52 - Technical Specifications
Display

ï¿½ Display Resolution: 128x48

Audio Features

ï¿½ HD voice: HD codec
ï¿½ Codec: G.711A/ u, G.7231 high/low, G.729a/b, G.722, G.726
ï¿½ DTMF: In-band, Out - of &ndash; band (RFC 2833) and SIP INFO
ï¿½ Full duplex hands- free speaker phone
ï¿½ Voice Activity Detection (VAD)
ï¿½ Comfort Noise Generation (CNG)
ï¿½  Echo cancellation: Support G.168, and Hands- free can support 96ms, Hand free Speaker Phone

Advanced Features

ï¿½ Call forwarding
ï¿½ Call transfer ( blind/ attended/ alert )
ï¿½ Call holding
ï¿½ Call waiting
ï¿½  Cal l conference
ï¿½  Capable of 10 way conversation
ï¿½  Join call
ï¿½ Call pickup
ï¿½  Call completion
ï¿½ Auto redial / cancel redial
ï¿½ Support multiline and predial
ï¿½ Support messaging and MWI
ï¿½ Flexible dial plan
ï¿½ Barring function for outgoing calls
ï¿½ Do not disturb

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ï¿½ Auto answer
ï¿½ Caller ID display
ï¿½ CLIR(rejects anonymous calls)
ï¿½ CLIP(to make an anonymous call)
ï¿½ Dial without registration
ï¿½ Supports call logs with missed calls/ incoming calls/outgoing calls. Each support 300 records
ï¿½ Support Phonebook 500 records
ï¿½ Support SMS and Speed Dial
ï¿½ Hotline/Warm-line
ï¿½ Call rejection
ï¿½ Black List
ï¿½ Intercom/Intercom barge
ï¿½ Password dial
ï¿½ Support action URL/URI
ï¿½ Voice codec setting for each SIP line
ï¿½ Hands-free ringing choice
ï¿½ Support XML phonebook/browser
ï¿½ Support click to dial

Network/ Security Features

ï¿½ WAN / LAN:10/100M Ethernet ports,
ï¿½ Supports Route and Bridge mode
ï¿½ Support PPPoE for xDSL
ï¿½ POE(optional)
ï¿½ Support VLAN(Voice VLAN/Data VLAN)
ï¿½ Support 802.1X
ï¿½ Support basic NAT and NAPT
ï¿½ NAT transverse :Support STUN client
ï¿½ Support DHCP client on WAN
ï¿½ Support DHCP server on LAN
ï¿½ Support main DNS and secondary DNS server
ï¿½ Support DNS Relay ,SNTP Client
ï¿½ Firewall, VPN(L2TP/Open VPN) and DMZ Network tool in telnet server :including ping, trace route, telnet client

Maintenance &amp; Management

ï¿½ WEB ,telnet and keypad management
ï¿½ Management with different account right
ï¿½ Upgrade firmware through POST mode and HTTP, FTP or TFTP
ï¿½ Support DHCP option66 and custom option auto provisioning
ï¿½ Telnet remote management/ upload/ download setting file
ï¿½ Safe mode provide reliability
ï¿½ Support Auto Provisioning to upgrade firmware or configuration file with HTTPS
ï¿½ Support TR-069 and Syslog

Physical features

ï¿½ Adapter Input :100-240V
ï¿½ Adapter Output :5V/1A
ï¿½ WAN Port -10/100 BASE-T RJ-45LAN
ï¿½ LAN?-10/100 BASE-T RJ-45 for PC
ï¿½ Power consumption:2.5W/Active:2.8W
ï¿½ Display Resolution : 128x48 pixels

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

**Price: £36.17**