Product Name: Fanvil F52 IP Phone
Manufacturer: Fanvil
Model Number: F52P

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
• Cal l 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 outging calls
• Do not disturb
• 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
- operation Temperature:0?40?
- Relative Humidity 10?65%
- Main Chipset - Broadcom

- SDRAM - 16MB
- FLASH 4MB
- Weight - Phone:0.84kg
- Dimension:250x205x60 mm

Price: £48.64