C01

Optimized for the hectic call center environment, The FANVIL C01 was designed to be used with a headset. It is built to be convenient and easy to use, allowing call agents to easily manage and monitor calls.

The E01 features the Broadcom professional IP chipset, support 3 SIP Lines. It supports SIP 2.0 and multiple road call waiting in line. It also supports voice gain setting, VAD, CNG and 4 DSS Keys. It also has a Multilanguage ability. POE is optional.

Fanvil Technology Co., Ltd. is a professional developer and manufacturer of VoIP products. Fanvil provides VoIP communication devices solutions for small and medium sized businesses, as well as large mission-critical enterprise environments.

Over the 11 years since its establishment, Fanvil Technology has built a strong engineering team and solid partnerships with IP communication chipset providers, such as Freescale, DSPG. Fanvil Technology is also an exclusive partner of Broadcom.

Product Specification
Phone features
- Vxworks OS
- Support SIP2.0 (RFC3261) and correlative RFCs
- SIP support 3 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

Display
- Display Resolution: 128x48 with Backlight

Key Features
- Large dot matrix LCD display and soft keys make user easier to use
- Soft keys programmable
- Function keys programmable (each key have 2-color led indication)
- Supports RJ-9 and 3.5mm headset
- Multi languages displayed

Key Features
- Large dot matrix LCD display and soft keys make user easier to use
- Soft keys programmable
- Function keys programmable (each key have 2-color led indication)
- Expansion board (up to connect 5 expansion boards, each board have 26 function keys, each key have 2-color led indication)
- Supports RJ-9 headset
- Multi languages displayed

Advanced Features
- Call forwarding (busy/ no answer/ always)
- Call transfer (unattended/ attended/ semi-attended)
- Call holding
- Call waiting
- 3 way call conference
- Capable of 10 way conversation
- BLF list
- Join call
- Call pickup
- Call park
- Redial
- Call back
- Call completion
- Hot desking
- Auto redial
- Predial
- SIP messaging , MWI
- Flexible dial plan
- Barring function for outgoing calls
- Do not disturb
- Auto answer
- Caller ID display
- CLIR(rejects anonymous calls)
- CLIP(to make an anonymous call)
- Dial without registration
- Call logs with missed calls/ incoming calls/ outgoing calls. Each support 300 records
- Phonebook 500 records

- Speed Dial (abbreviated dialing)
- Hotline/Warm-line
- Call rejection
- Black List/ White List
- Intercom/Intercom barge
- Password dial, DTMF hidden
- Action URL/ active URI
- Voice codec setting for each SIP line
- Multicast
- LDAP, XML phonebook
- Web dial
- Keypad lock, Emergency call

Network/ Security Features
- WAN / LAN：10/100M Ethernet ports
- Bridge mode and route
- PPPoE for xDSL
- 802.3af POE（optional）
- VLAN（Voice VLAN/Data VLAN）
- 802.1X
- NAT (NAPT)
- NAT transverse :Support STUN client
- DHCP client on WAN/ DHCP server on LAN
- Main DNS and secondary DNS server
- DNS Relay
- SNTP Client
- Firewall and DMZ
- Web management access restricted
- VPN(L2TP/Open VPN)
- ping, tracert, telnet

Maintenance & Management
- WEB ,telnet and LCD menu management
- Management with different account right
- Recover firmware and factory reset through POST mode
- Upgrade firmware   via HTTP, HTTPS, FTP, TFTP
- DHCP option66 and custom option for auto provisioning
- Auto Provisioning to upgrade configuration file with AES(256) encryption
- TR-069 and Syslog

Physical features
- Adapter Input: AC 100-240V
- Adapter Output: DC 5V/1A
- WAN Port -10/100 BASE-T RJ-45 for LAN
- LAN Port-10/100 BASE-T RJ-45 for PC
- Headset : RJ9 and 3.5mm
- Power consumption: IDLE: 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:0.45kg
- Dimension: 258x183x60 mm

Certification