Product Name: Atcom AT810P IP Phone
Manufacturer: Atcom
Model Number: AT810P

Please Note: The Atcom AT810P has been discontinued. For an alternative, we highly recommend the Atcom Rainbow 1 IP Phone.

Atcom AT810P IP Phone

Please Note: Atcom VoIP phones are PoE (Powered-Over-Ethernet) and do not include a mains Power Supply. If mains power is required, this can be added via the drop down menu above.

The Atcom AT810P VoIP Phone is an entry level desktop phone terminal which adopts SIP protocols and multiple voice compression codec to directly convert analog voice into IP packet for internet transport, thus effectively using the existing bandwidth to provide PSTN quality voice service.

Atcom AT810P IP Phone Key Features

• High performance Lantiq solution to support crystal clear voice quality
• SIP support
• Back light on LCD display
• Support hardware HD voice and G.722 codec
• Support 1 SIP lines
• Elastix certified
• Dual RJ45 port (WAN+PC) with Router/Switch function
• Full duplex speaker with HIFI voice quality
• Suppport VLAN
• L2TP VPN without IPSec
• Wall mounted structure
• Independent RJ9 headset support
• Customized right tone for different regions
• Auto provision of configuration

With Lantiq Solution, it offers high quality voice stream, the AT810P is compatible with various Platforms such as Asterisk, FreePBX, Broadsoft, Cisco call manager etc. The Style of the AT810P is exactly in accordance with other phones of ATCOM AT8 series, which is close to the business environment and is solid and reliable.

Atcom AT810P IP Phone - Technical Specifications
VoIP

• Sip 2.0 (RFC3261) and other related SIP RFC
• 1 SIP Accounts
• STUN
• Support SIP domain, SIP authentication(none，basic,MD5),NDS.
• Support in band audio,RFC2833 and SIP Info, DTMF transmission way
• SIP Call Forward, Call transfer, Call hold, Call waiting,3-way talking, Pickup, Redial, Call Park, Paging, Intercom
• Support DND(Do Not Disturb),Blacklists, Auto answer
• Dial-peer calling rule, IP to IP call
• Phone book with 100 records,50 dialedanswered missed calls
• Support HTTP,FTP TFTP updating the configuration

Voice

- G.711A/u,G722,G.723,iLBC,G.726-16,G.726-24,G.726-32,G.726-40,G.729 Codec
- G.168 compliant 96ms echo cancellation
- Jitter Buffer
- VAD
- AEC
- AGC
- CNG
- Support HD voice
- Support HAC

Networking

- LAN/PC：Support bridge mode
- LAN support DHCP, Static and PPPoE
- Support VLAN（DATA VLAN and VOICE VLAN）
- Support L2TP VPN without IPSec
- Qos support diffserv for SIP signaling and voice stream(RTP&RTCP)
- Support ToS
- Support SNTP client

Management

- Support different level user management
- Configuration via web, keyboard
- Firmware and configuration updating via HTTP,FTP and TFTP
- Support system log
- Support auto provision for configuration file upgrade

Hardware

- Segment LCD
- FLASH: 8M
- RAM: 8×16M
- Dual Core CPU

Interfaces

- Power: Output Power: 12V,500mA DC
- LAN: 1*RJ45
- PC: 1*RJ45
- Headset jack :1* RJ9
- Handset jack :1* RJ9

Compliance certificates

- CE: EN55024 EN55022

Please Enquire

Options available for Atcom AT810P IP Phone :

Power Supply Required?
- Not Required -,   UK PSU required,   EU PSU required.