

Analogue Adapter **VOIspeed6016**



The **VOIspeed 6016 Analogue Adapter** enables you to use VoIP technology with any type of analogue phone. The adapter connects to up to two analogue telephones that are configured as two PBX extensions. Below is a list of the key characteristics for the V-6016:

System Characteristics

- LED lamps indicating the status of each port
- The V-6016 can be stack mounted and connected simultaneously to multiple adapters
- Switch (DHCP or static IP connectivity) with two 10/100 BaseT network ports, RJ-45
- Network protocols: TCP/UDP/IP, HTTP, DHCP Client, FTP, DNS, ARP, ICMP
- Encryption standard (DIGEST using MD5)
- Simple manual configuration using web interface, or automatic setup through TFTP/FTP or HTTP
- Enables configuration of connection parameters using telephone keypad commands
- Supports firmware upgrade via TFTP/FTP and HTTP
- Supports synchronisation of date and time with NTP server

Main Features

- VoIP Protocols: SIP 2.0 (RFC3261, RFC3262, RFC3264, RFC3265)
- SDP (RFC2337)
- Codec Voice: G.711 (A-law / U-law), G.729
- Two port FXS for connection to analogue telephones
- Jitter Buffer
- Supports standard DTMF: in-audio, RFC2833 and SIP information
- Echo Canceller G.168
- Voice Activity Detection (VAD)
- Caller ID on PSTN line
- Supports POS
- Support fax pass-through and T.38 fax
- Hold
- Transfer (with or without supervision)
- Busy / Do not disturb
- Speed dialling (Hot key autodial: dials a number when the handset is lifted)
- Three way conference calling
- Configuration of multiple dialling rules
- Ability to regulate call volume (in and out)
- Redial on busy (available only with VOIspeed telephone system)
- Change user status with service number (only with VOIspeed telephone system)