

# PORTech MV-374 - 4 channel GSM/VoIP Gateway



Product Name: PORTech MV-374 - 4 channel GSM/VoIP Gateway

Manufacturer: PORTech Communications

Model Number: MV-374

## PORTech MV-374 - 4 channel GSM/VoIP Gateway

The PORTech MV-374 is a quad channel VoIP GSM Gateway which allows for call termination (VoIP to GSM) and call origination (GSM to VoIP.) The gateway fully supports Asterisk, it connects as a SIP trunk and allows you take advantage of low cost calls to mobile phones via the SIM card.

### Key Features:

- VoIP (SIP) - GSM conversion
- GSM - VoIP conversion
- 4 Simultaneous GSM calls (with 4 SIMs inserted)
- Space for 50 mobile to LAN route settings
- Space for 50 LAN to mobile route settings
- Voice response for setting and status (dial in from mobile)
- Standard SIP protocol
- Full web browser configuration
- Send and receive SMS

The MV-374 supports 4 SIM cards so supports four GSM channels at a time. It allows the users to make four simultaneous calls from IP phones to GSM or GSM to IP phones. The PORTech MV-374 is a quad-band device, which should work in most territories worldwide.

The MV-374 can receive calls from the user (via mobile or landline) and then forward the call via the Internet to an IP PBX, VoIP gateway or ITSP (such as ourselves) and then onto SIP phones, analog phones, PSTN or a mobile phone.

Simple 2-stage dialling:- The user dials the number of the SIM that's inside the MV-374, the gateway then presents the user with a dial tone, and DTMF signalling is then used to pick up the desired destination. The MV-374 then routes the call via GSM or VoIP depending on the settings that have been configured. All settings can be configured via a Web interface.

When an IP phone and the MV-374 both register to the SIP proxy Server or Asterisk server, you can dial any destination number from IP phone directly.

### Specification

- Protocols: SIP (RFC2543, RFC3261)
- TCP/IP: IP/TCP/UDP/RTP/RTCP, CMP/ARP/RARP/SNTP, DHCP/DNS Client, IEEE802.1P/Q, ToS/Diffserv, NAT Traversal, STUN, uPnP, IP Assignment, Static IP, DHCP, PPPoE
- Codec: G.711 u-Law/a-Law, G.723.1 (5.3k), G.723.1 (6.3k), G.729A, G.729A/B, Voice Quality, VAD, CNG, AEC, LEC, Packet loss
- GSM: Quad-band: 850/900/1800/1900 MHz

**Price: £712.00**

Options available for PORTech MV-374 - 4 channel GSM/VoIP Gateway :

### Require 3G Version

Require MV374-3G (+£590.17), -Not Required-.