

ProVu Communications

Siemens C460IP



A practical cordless phone that can make calls over the internet or over a standard telephone line.

The C460IP connects to your broadband router. It uses the standard SIP protocol to log on to a Voice over IP service provider.

No PC needed

Using the C460IP you don't need a PC to start making Internet phone calls. One DECT handset can be used to make and receive VoIP and land line calls. You can switch between the two with a single key press.

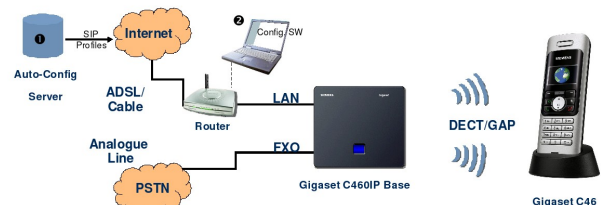
Multiple handsets

Up to six GAP-Compatible handset's can be used with the Siemens base station. One VoIP call and one fixed line call can be made at the same time with multiple handsets.

Simply plug the C460IP into a broadband internet connection and optionally a standard phone line. In a few simple steps you can start phoning over the internet, through your VoIP service provider.

Key Features

- One phone for Internet and land line calls
- One VoIP and one land line call simultaneously on multiple handsets
- No PC required for phone calls
- High quality colour display on handset
- Purchase and register up to 6 GAP-compatible handsets
- DECT Transfer calls between handsets
- UK Caller ID
- Multiple ring tones
- Personal address book with 100 entries
- Configuration using handset or built-in web server
- Long battery life:
 - over 150 hours standby
 - over 10 hours talk time
- Typical handset range:
 - up to 50 metres indoors
 - up to 300 metres outdoors



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Technical Data

Handset Display

- 101 x 80 pixel backlit display
- 4096 colours
- 3-line display

Handset Keypad

- Amber backlit keypad
- Dedicated illuminated keys for hands-free and message waiting
- Flash key (R) with long press for pause (P)
- Keypad Protection with long press of hash key (#)

Acoustics

- Hands-free speaking using separate speaker and adjustable volume
- Adjustable handset volume
- 2.5mm headset connector

Power Supply

- Switching Type with Modular Wall Plug Clip-County/Region Specific
- DC Input Voltage: +5 VDC at 2.0 A Max
- Power Consumption: 5 WATTS
- Power Adaptor: 100-240v- 50-60Hz (26-34VA) AC Input, 1.8m cord

Call Features

- Speed dial using keys 2 - 9
- Automatic prefix of dialling codes
- Caller ID display
- Selectable ringer with polyphonic ring tones
- Ringer output in handset and base station
- Directory – 100 name and numbers
- Illuminated message waiting (MWI) key
- Missed and made calls log

SMS Features

- Transmission of SMS (provider dependent) with up to 160 characters per message
- Storage of up to 15 messages in inbox and 5 in outbox
- SMS protocol 1

Alarm Features

- Alarm with selectable ringer melody
- Snooze function
- Activation by dedicated alarm button

DECT System Features (multiple handsets)

- VoIP and land line calls simultaneously
- DECT transfer of external calls between handsets, blind or attended
- 3-way conference (1 external, 2 internal participants)

Networking

- Ethernet (802.3) RJ-45 connection
- Land line (PSTN) RJ-11 connection
- SIP VoIP support to RFC3261
- Multiple voice codec support:
 - G.711
 - G.726
 - G729 A/B
- DHCP client
- Web (HTTP) server for configuration
- Quality-of-Service: ToS, DiffServ
- PPPoE Termination

Handset General Information

- Standby time: over 150 hours
- Talk time: over 10 hours
- 2x NiMH AAA Batteries
- Indoor range: up to 50 metres
- Outdoor range: up to 300 metres
- Dimensions:
 - Length: 140.7mm
 - Width: 53.2mm
 - Height: 28mm

Base Station Information

- 230VAC Power supply
- Paging button
- Connection of up to 6 DECT handsets
- Hybrid functionality: VoIP and PSTN access

Package Contents

- Gigaset handset and charger
- 2x NiMH AAA batteries
- Gigaset standalone DECT base station
- Telephone cable
- Ethernet cable
- 2x power supply units (charger and base station)
- Quick install guide