

Gigaset

Hybird 120 Gigaset Edition

The centralised, compact communications solution for SMEs

The Hybird 120 GE has been developed for companies with up to 20 extensions. The Hybird 120 GE provides ports both for IP and hybrid technologies. This Hybird system is equipped with a wide range of telephony capabilities. With voicemail, auto attendant, including easy integration of the Gigaset IP DECT systems via SIP.



Up to 20 devices



Support up to 10 VoIP calls



Includes 10 device licenses



Three party conference call



Voicemail recording

Feature highlights:

- Communication center for SME's with up to 20 devices
- Hybrid Telephony system, IP based with ISDN and Analogue
- Configuration via webbrowser – custom user portal
- Fanless design
- Easy, cost effective web administration
- Voicemail with IVR and auto attendant
- CTI for interaction between phone and PC
- Supports Windows platforms
- SD memory card for storing announcements, messages, fees, etc.
- Includes 10 device licenses

The Hybird 120 GE is a shining example of seamless integration of legacy and next-generation VoIP technology.

Telephony via every line

The Hybird 120 GE comes equipped for IP Telephony, ISDN2 and Analogue. The device supports both external IP telephony providers and dedicated SIP phones.

TAPI

The TAPI interface is 64-bit compatible and allows integration with a wide variety of CTI applications. These CTI applications will allow integration with Exchange®, Outlook®, Lotus Notes®, Tobit®, David®, CRM systems etc.

Voice applications

The integrated voice applications are based on WAV files and provide a wide range of solutions:

- Auto attendant
- Music on Hold
- Greeting / Announcement

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Technical data

Hardware - Basic configuration

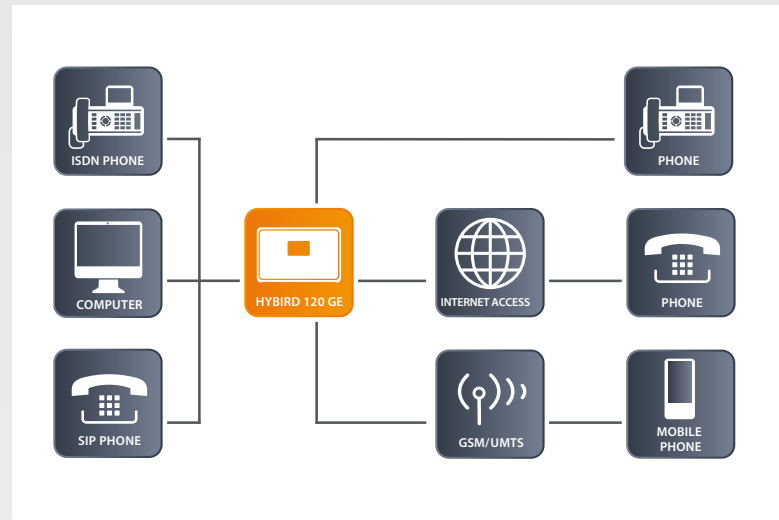
- 4 x Gigabit LAN
- 2 ISDN ports: Operates as S0 internal / external (PtP, PtMP)
- 4 FXS
- 1 FXO
- 9 DSP channels (G.711) from which 4 DSP are with compression (G.729, G.726)
- SD memory card type SD 1.0, 1.1, 2.0 (SDHC) for storing announcements, messages, fees, etc.
- Max. 20 devices via licenses, 10 licenses included
- 4 x LAN (WAN, SW configurable)
- 10/100/1000 Mbps, autosense

Scope of supply

- 1 Yellow Ethernet cable, 3 m
- 1 power supply
- 1 ISDN / BRI cable, 3m
- SD Card, with data for voice mail
- Quick start guide, safety instructions, (additional documentation at gigasetpro.com)

System values

- 2 ISDN ports for external operation: PtP, PtMP
- Max. number of terminals: 20
- Max. 20 IP system telephones
- Max. 7 external SIP channels
- 1 FXO interface
- Max. 17 voice mailboxes with license
- Up to 2 VPN / IPSec tunnels provided with included default license



Options per license

- Default 10 Gigaset phones, expandable with license packs to max. 20
- Default 2 SIP Clients, no expandable
- Default External SIP Connections: 2, expandable with license pack to max. 7
- Default Voicemail: 7, expandable with license packs (in combination with the terminal license) to max 17

Maintenance

- Web browser access over IP/ISDN: Configuration, SW update, system status, readout of important system data, tracing, fault diagnosis
- ISDN Login: Telnet (console) access, access to diagnostic memory, traces

Service

- 2 year manufacturer guarantee

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PABX functions

- Alphanumeric central phonebook
- Call forwarding
- Three-party conference call
- Announcement/announcement block
- Advanced call assignment for point-to-points
- Fax connection possibility
- Follow me
- On-hold queue
- Music on hold

Team functions

- Call forwarding
- Team call signaling to internal/external terminals
- Team log in/log off
- Transfer functions

Voice applications

- Announcement before query (Auto Attendant) - includes IVR (Interactive Voice Response with DTMF)
- Announcement/infotext.
- Music on hold (MoH)

VoiceMail

- Voicemail to email messaging
- Listen to messages remotely
- Message waiting indication
- Storing announcements and messages on the SD card

DECT connection

- As IP DECT system can be used with Ethernet interfaces via SIP in Single and Multicell environment

Logging/Monitoring/Reporting

- E-Mail alert
- External System logging
- Interfaces Monitoring

Protocols/Encapsulations

- DHCP client / server / proxy for simplified TCP/IP configuration
- DNS client, DNS server, DNS relay and DNS proxy
- DynDNS

Quality of Service (QoS)

- Bandwidth reservation
- DiffServ

IP Telephony

- Connection to SIP provider
- Connecting standard SIP terminal devices / IP system telephones
- Configurable number of simultaneous SIP connections per provider
- Remote extension
- Bandwidth management with support for multiple sites
- Codecs G.711, G.726, G.729, DTMF inband, DTMF outband, SIP INFO

Technical specifications

- Dimensions: 305 x 218 x 41 mm
- Separate wall power supply
- Power consumption in Idle stage: 12 W
- Power consumption under load: 21.5 W
- Weight 0.86 kg - no packaging and accessories

Enviromental conditions

- Operating temp: +5° to +40° C
- Storage temp: -20° to +70° C
- Relative Humidity: up to 85 % non condensating

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Appliances

Desktop phones

The following Gigaset pro IP desktop phones are available for direct connection on the Hybird 120 GE:



Gigaset DE310IP PRO



Gigaset DE410IP PRO



Gigaset DE700IP PRO



Gigaset DE900IP PRO

DECT Handsets

The following Gigaset pro DECT handsets are available for connection on the Hybird 120 GE via a singlecell or multicell solution from Gigaset pro:



Gigaset SL610H PRO



Gigaset S510H PRO



Gigaset R630H PRO

Note: For singlecell solutions, the Gigaset N510 IP is available. For multicell solutions, the N720 IP System is available. A multicell solution consists of a DECT Manager (Gigaset N720DM) and IP base stations (Gigaset N720IP).

End Points:

Bundle Hybird Basic

1 x Hybird 120 Gigaset Edition
5 x DE410 IP PRO

Article number: L36852-H101-R101

Bundle Hybird Advanced

1 x Hybird 120 Gigaset Edition
1 x DE700 IP PRO
4 x DE410 IP PRO

Article number: L36852-H101-R111

Bundle Hybird Mobility

1 x Hybird 120 Gigaset Edition
1 x N510 IP PRO
4 x S510 IP PRO

Article number: L36852-H101-R121

It's your best choice.

Gigaset's new professional line provides businesses with tailor-made, communication-enhancing phone systems. Discover more! Contact your Gigaset representative or visit gigasetpro.com

Gigaset pro