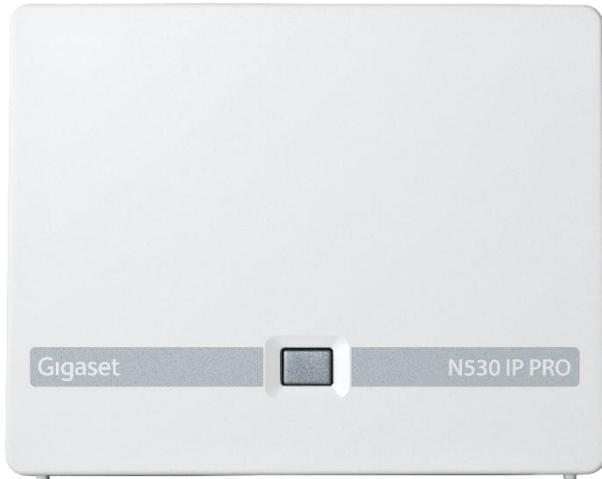


Gigaset N530 IP PRO + S700H PRO

The bundle consisting of the N530 IP PRO single cell and the S700H PRO handset is the ideal communication package for small businesses



The Gigaset N530 IP PRO enables convenient cordless telephony for up to 8 users simultaneously. All calls are secured by SRTP and TLS, internal calls are free of charge. The Gigaset N530 IP PRO single cell is compatible with numerous on-premise and cloud telephone systems.

The S700H PRO is the all-rounder among the Gigaset Professional handsets and scores with extensive business functions. It is optimized for use with Gigaset single- and multi cells.

Both products can be set up easily and conveniently via auto-provisioning.

Highlights N530 IP PRO:

- Single cell system up to 8 handsets / SIP accounts
- Up to 8 parallel calls
- Free internal calls
- Multiple accounts/lines per handset
- Central Phonebook: 500 entries
- Professional zero-touch configuration via auto-provisioning
- End-to-end signaling and voice encryption
- Software update over the air (SUOTA)
- Status LED and key for handset registration, paging, reset
- Power over Ethernet (PoE)

Highlights S700H PRO:

- Large illuminated 2.4" TFT colour display
- Intuitive user interface for easy operation
- Headset operation via Bluetooth® 4.2 or 3.5mm jack
- Separately programmable alarm button
- IP40 protection class and tightness against metal dust
- Autoprovisioning for efficient configuration
- Alarm, Messaging and Location (AML) support
- SUOTA – Software update over the air interface
- Scratch and disinfectant resistant
- Data exchange via Bluetooth® or Micro-USB
- Up to 13h talk time and up to 320h standby time

Bundle scope of delivery & item code:

- N530 IP PRO singlecell
- S700H PRO handset
- Products will be shipped in one brown box, including charger, power supplies, 2 x AAA NiMh batteries, LAN-cable and security leaflet
- Order number: S30852-H3216-R102
- EAN: 4255781907697

Technical specifications N530 IP PRO

Keyboard	Functions	<ul style="list-style-type: none"> • Handset registration • Paging to find handsets and display the IP address on the handset display • Reset
	Base station button	<ul style="list-style-type: none"> • Illuminated button with status indication
Audio	Codecs	<ul style="list-style-type: none"> • G.711 a-law • G.711 μ-law • G.722 • G.729a
Phonebook	Central contacts	<ul style="list-style-type: none"> • Address book for up to 500 entries • 3 telephone numbers per entry (DECT handset) • An entry contains name and first name • Phone number can be categorized by office, mobile and home • Phone number editable: edit, save and delete • Phone list editable: copy, save and delete • Phone list searchable (instant search) by phone numbers and names • Contacts import
	Online directories	<ul style="list-style-type: none"> • XML directories • XSI directories (BroadSoft)
	Call lists	<ul style="list-style-type: none"> • Call lists for up to 50 entries • Phone numbers can be saved from the call list • Call lists with phone number (CLIP/CNIP) and date/time for all calls and for outgoing, received or missed calls
Telephony	Telephony devices	<ul style="list-style-type: none"> • Add and manage up to 8 DECT devices • Handset details: name (editable), internal number assignment and replace handset
	Repeater	<ul style="list-style-type: none"> • Extend DECT coverage area with up to 6 repeaters
	Functions	<ul style="list-style-type: none"> • Display of the individual name of each telephone device (editable) • Message display (MWI) adjustable • Number assignment per connection for outgoing and incoming calls • Internal phone numbers adjustable
	VoIP	<ul style="list-style-type: none"> • Up to 8 SIP accounts • Assign SIP accounts individually to handsets (especially sending and receiving direction) • SIP (RFC3261, RFC2396, RFC2976) • DTMF (SIP Info / RFC 2833, in-band)
	DECT	<ul style="list-style-type: none"> • 8 concurrent calls
Signalling & display indications	CLIP	<ul style="list-style-type: none"> • CLIP, CNIP: Name display for incoming calls, outgoing calls, missed calls and the dialled number
Power supply	Power supply unit	<ul style="list-style-type: none"> • Power over Ethernet: PoE IEEE 802.3af class 1
Connectivity	Frequency	<ul style="list-style-type: none"> • 1880–1900 MHz (Europe),

		<ul style="list-style-type: none"> • 1910-1930 MHz (Latin America), • 1910-1920 MHz (Brazil) • 1880 MHz - 1895 MHz (South East Asia/Taiwan)
	LAN connection	<ul style="list-style-type: none"> • Ethernet RJ45 10/100 Mbps
	Repeater	<ul style="list-style-type: none"> • Extension of the range possible with Gigaset Repeater HX

Compatibility	Standards	<ul style="list-style-type: none"> • DECT EN 300 175-x • Standards: GAP / Supplier Specific Common Access Profile for Cordless and Wireless • DECT radio coverage up to 50 m (indoor) and 300 m (outdoor) • Support of 120 DECT channels
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Functions	Desk operation	<ul style="list-style-type: none"> • Yes
	Wall mountable	<ul style="list-style-type: none"> • Yes

Regulations - Specifications	Approvals	<ul style="list-style-type: none"> • Approvals: CE
	Protection class	<ul style="list-style-type: none"> • Protection class IP20

Dial functions	Functions	<ul style="list-style-type: none"> • Call forwarding: CFU, CFNR, CFB • Call forwarding (RFC5589) • Transfer call: with enquiry, without enquiry, blindly • Hold/Make/Resume Call • Call waiting, forwarding, hold, swap, conference (with consultation and ad hoc), call forwarding (with consultation and blind) • Time controlled redirection • Call waiting can be activated/deactivated per telephone device • Display for number of missed calls/new voice messages can be activated/deactivated
	Dialing functions	<ul style="list-style-type: none"> • Call forwarding • Calls for a registered phone can be diverted • Call forwarding can be activated/deactivated (always, on busy and on no answer) • Call forwarding rules (can be activated/deactivated, manual or time controlled) can be shown on the telephone display (adjustable)
	Area code	<ul style="list-style-type: none"> • Area code and prefix numbers editable • Dialing codes can be added to outgoing numbers (can be activated/deactivated) • Area code (country code and area code) • Country codes are selectable by presets
	Dialing rules	<ul style="list-style-type: none"> • Manage and configure dialing rules • Dialing rules searchable (instant search) by phone number and comment • Enter phone number and comment • Prefixes can be used • Dialing rules can be activated/deactivated
	Simultaneous calls	<ul style="list-style-type: none"> • 8 simultaneous external calls
	Conference calls	<ul style="list-style-type: none"> • Conference calls with 3 participants
	Dialing procedure	<ul style="list-style-type: none"> • DTMF (SIP Info/RFC4733, In-Band) • Multi-frequency dialing (DTMF)
	Redial	<ul style="list-style-type: none"> • Direct dialing from the call list possible

Menu	Operation	<ul style="list-style-type: none"> • Simple configuration via web browser • Intuitive menu navigation for easy operation
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		<ul style="list-style-type: none"> Convenient menu navigation in different languages (ENG, FRA, ESP, ITA, GER, POL, RUS, CZE, GRC, PRT, NLD and TUR)
Range	DECT	<ul style="list-style-type: none"> Outdoors: up to 300m; indoors: up to 50m
	Range increase	<ul style="list-style-type: none"> Increased range with Gigaset Repeater HX
Operation of several handsets	Number of handsets	<ul style="list-style-type: none"> Up to 8 Gigaset DECT handsets can be registered For more information: wiki.gigaset.com
	Internal telephone calls	<ul style="list-style-type: none"> Toll-free internal calls Assign internal number and name to a handset: <ul style="list-style-type: none"> Perform free internal calls Internal consultation call Transfer external call to an internal party
Configuration via web browser	Web configurator	<ul style="list-style-type: none"> Administrator friendly configuration via configuration file User specific Auto-provisioning: <ul style="list-style-type: none"> via MAC address via XML configuration file Firmware upgrade / downgrade Backup and restore functions Log to external syslog servers
Network specifications	LAN	<ul style="list-style-type: none"> Ethernet RJ45 1000 Mbps 10/100/1000 Base-T Auto MDI/MDIX Ethernet LAN Port (802.3/u/ab) IPv4 address type: static and automatic Subnet mask supported Standard gateway Preferred DNS server is supported Supports alternative DNS servers
	Network	<ul style="list-style-type: none"> SNTP DNS SRV-RR (RFC2782) VLAN (IEEE 802.1q), VLAN identifier (LAN), VLAN priority (LAN) 802.1x, Link Layer Discovery Protocol (LLDP) Operation on routers with automatic assignment of the IO address (DHCP) DHCP (Option: 60, 114, 120) DHCPv4 (RFC2131) SIP (RFC3261, RFC2543, RFC2396) SDP (Session Description Protocol, RFC4566, RFC3264, RFC3555) RTP (RFC3551, RFC3555, RFC2833) SRTP HTTP HTTPS
	Network standard	<ul style="list-style-type: none"> Internet protocol: IPv4 (RFC0791) DNS SVR (Domain Name System) TCP, UDP
	Security	<ul style="list-style-type: none"> TLS 1.1/1.2/1.3 for HTTPS and SIP, SIP over TLS SRTP (RFC3711), TLS (RFC5246), SIP over TLS Accept/activate/deactivate all certificates Display of certificate name and type Edit certificates: Show details, remove Import certificates

		<ul style="list-style-type: none"> • Client certificate support (certificate and private key uploadable) • HTTP authentication (HTTP digest username, HTTP digest password) • HTTPS (Server/Client) • HTTPS web access to the device manager
	Quality of service	<ul style="list-style-type: none"> • Class of Service (CoS) • Bandwidth management for prioritizing services • QoS (RFC2474, RFC2475) • SIP ToS, Diffserv • RTP ToS, Diffserv • DSCP • Differentiated Services Code Point (DSCP) support • IEEE 802.1q • IEEE 802.1p port-based priority on LAN port, application-based priority on WAN port • IEEE 802.1Q VLAN tagging
	Provisioning	<ul style="list-style-type: none"> • Auto-provisioning via HTTP/HTTPS • User-specific auto-provisioning via MAC address and XML configuration file • Backup and restore functions • Firmware upgrade/downgrade • Data server (URL) editable • Provisioning process can be started manually
	Maintenance and service	<ul style="list-style-type: none"> • Firmware updates via the web configurator • Save and Restore • Syslog • Event logging: local and syslog • PCAP tracing

Energy efficiency	Power consumption	<ul style="list-style-type: none"> • Power consumption 1,9W: As networked equipment with high network availability, this HiNA-Device is fulfilling the (EU) 2023/826 ecodesign requirement for energy consumption <7W • The intended use is VoIP telephony, emergency calls as well as xhtml online services. To fulfill this functionality without delay, the device does not offer power management or standby modes. This could result in increased power consumption
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Dimensions & weights	Base station	<ul style="list-style-type: none"> • Base station: 105 x 132 x 46 mm (H x W x D) • Weight (approximately): 146 g
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Ordering information	Color	<ul style="list-style-type: none"> • White
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Scope of delivery	1x	<ul style="list-style-type: none"> • Base station
	1x	<ul style="list-style-type: none"> • LAN cable
	1x	<ul style="list-style-type: none"> • Security leaflet
	1x	<ul style="list-style-type: none"> • Quick Start Guide
	1x	<ul style="list-style-type: none"> • Power supply

Technical specifications S700H PRO

Audio	Quality	<ul style="list-style-type: none"> • HD Audio supporting HDSP™/CAT-IQ 2.1 • Hands free talking with excellent audio quality
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	Acoustic profiles	<ul style="list-style-type: none"> Selectable audio profiles (personal, DND, silent and loud)
	Other features	<ul style="list-style-type: none"> 32 selectable ringer melodies with 5 volume levels and crescendo
Display	Size (inch)	<ul style="list-style-type: none"> 2.4"
	Resolution	<ul style="list-style-type: none"> 320 x 240 pixel
	Type	<ul style="list-style-type: none"> Illuminated, graphical TFT QVGA color display
	User interface	<ul style="list-style-type: none"> Intuitive, modern user interface with icons, display keys, five way navikey, function keys
	Other features	<ul style="list-style-type: none"> Up to 8 lines and 65.000 colors
Keypad	Keys	<ul style="list-style-type: none"> Illuminated and scratch resistant Message waiting key with blinking LED Separate R-button Profile key to apply personal, silent and loud settings directly Side keys for easy volume adjustment Keylock (#-key) with PIN protection to prevent from unauthorized use Emergency number can be dialed even if PIN protection is active Mute
Network specifications	Autoprovisioning (Depending on base station and/or PBX, provider)	<ul style="list-style-type: none"> Remote mass configuration by administrator to prepare handsets efficiently for usage: <ul style="list-style-type: none"> Settings (e.g. display keys, alarm key, emergency numbers) Menus, e.g. settings - hide to protect against accidental changes Phonebook upload Ringtones upload, assignment and volume Pictures upload (RFC3261)
	Gigaset QuickSync-Software	<ul style="list-style-type: none"> Software free to download for Windows and OSX. Connect via micro-USB or Bluetooth® Synchronize your handset directory with Microsoft Outlook® Upload of caller pictures / screensaver pictures Upload ringtones from computer to handset Firmware update Computer telephony integration (CTI): <ul style="list-style-type: none"> Direct dialing of Microsoft Outlook® contacts Display of incoming calls on the computer - both on Windows and OSX Backup and restore of user data (Windows)
Connectivity	Bluetooth connection	<ul style="list-style-type: none"> Bluetooth: <ul style="list-style-type: none"> Bluetooth® headset (handsfree and headset profile) Data exchange and firmware update with Gigaset QuickSync
	Headset connection	<ul style="list-style-type: none"> Headset via Bluetooth or 3,5-mm jack
	Micro-USB connection	<ul style="list-style-type: none"> Charging function Charging cradle included free of charge Data exchange and firmware update with Gigaset QuickSync
Phonebook	Contacts	<ul style="list-style-type: none"> vCard entries: first and last name, three numbers, email, date reminder, VIP melodies and picture caller ID

		<ul style="list-style-type: none"> • XML browser • PBX-directory access with search (LDAP and XML) (Depending on base station and/or PBX, provider) • Public online directory search with auto lookup (Depending on base station and/or PBX, provider)
	Address book	<ul style="list-style-type: none"> • Address book with up to 500 entries
	Smartphones directory access	<ul style="list-style-type: none"> • With smartphone paired by Bluetooth user can get access to Android or iOS mobile device contact list • Downloading contacts from Bluetooth device to handset

Telephony	Receiving calls	<ul style="list-style-type: none"> • Caller indication displayed via CLIP, picture CLIP and CNIP • Individual ringer melodies for VIP entries and internal callers • Anonymous call silencing • Vibrating alert • Do not disturb (Depending on base station and/or PBX, provider)
	Missed calls	<ul style="list-style-type: none"> • Signaled via display and illuminated message waiting indicator • List showing up to 20 missed calls with caller indication • Local missed call list behind 3rd party single and multicell systems with GAP • Direct dialing of the missed call
	Hotel option	<ul style="list-style-type: none"> • Data such as call lists can be deleted on a time-controlled basis • Blocking soft key programming • Voicemail function can be activated/deactivated • The Bluetooth menu is deactivated • A reduced calendar function - no entries possible • Reset codes for the: <ul style="list-style-type: none"> ○ Restoring the default menu language ○ Restoring the default screen saver • Restricted use of the Micro-USB port: <ul style="list-style-type: none"> ○ Data exchange ○ Gigaset QuickSync software cannot be used ○ The disaster recovery system can still be used ○ Charging via USB is still possible

Dial functions	Functions	<ul style="list-style-type: none"> • 3 separate calls lists (missed/incoming/outgoing) with 20 entries each with CLIP/CNIP and time/date • Redialing of last 20 numbers entered • Short dial keys (soft keys, 9 numeric keys) • Mute, key lock and flash key • Automatic redial function
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Range	DECT range	<ul style="list-style-type: none"> • Indoor: Up to 50 meters • Outdoor: Up to 300 meters
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Compatibility	Standards	<ul style="list-style-type: none"> • DECT • GAP • DECT-CAT-iq 2.1 • SUOTA (Software update over the air)
	Gigaset products	<ul style="list-style-type: none"> • Full compatibility with the professional Gigaset DECT single and multi-cell systems N530 IP PRO, N610 IP PRO, N670 IP PRO, N770 IP PRO, N870 IP PRO, N870E IP PRO
	Third party products	<ul style="list-style-type: none"> • Can also be used on CAT-iq & GAP-compatible base stations in single- and multicell environments from third-party suppliers

Functions	Calendar	<ul style="list-style-type: none"> Organizer with calendar and reminder functions
	Provisioning	<ul style="list-style-type: none"> Remote configuration that allows to hide or configure some functions Uploading pictures and sounds from the provisioning server Update of various lists with predefined entries
	Other features	<ul style="list-style-type: none"> Email-Reader (depending on base station) Info services (depending on base station) Screensaver (picture, slideshow, clock, info service) Battery charge also in power off state Warning tones when out of the DECT range and vice versa Silent charger mode during parallel ringing with other phone registered at the same user

Regulations - Specifications	Protection class	<ul style="list-style-type: none"> IP40
	Surface durability	<ul style="list-style-type: none"> Disinfectant resistant, scratch resistant and protected against metal dust

ECO DECT	Reduction of energy consumption	<ul style="list-style-type: none"> Up to 60% less energy consumption due to energy-saving power supply unit
	Reduction of the transmitting power	<ul style="list-style-type: none"> ECO mode - Manual reduction of the transmitting power of the base station and all registered handsets Variable reduction of transmission power depending on the distance between handset and base station (handset only)

Power supply	Talk time	<ul style="list-style-type: none"> Up to 13 hours
	Standby time	<ul style="list-style-type: none"> Up to 320 hours
	Charging compatibility	<ul style="list-style-type: none"> Charging even when switched off
	Battery	<ul style="list-style-type: none"> 2x AAA

Dimensions & weights	Handset & Charger	<ul style="list-style-type: none"> Handset: 151 x 49 x 26 mm Charger: 40 x 81 x 80 mm Overall weight of the sales packaging (approx.): 330g
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Ordering information	Color	<ul style="list-style-type: none"> Anthracite
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Environmental conditions	Operating temperature	<ul style="list-style-type: none"> 5°C to 45°C
	Storage temperature	<ul style="list-style-type: none"> -20°C to 70°C
	Relative humidity	<ul style="list-style-type: none"> 20% to 75% (non-condensing)

Accessories	Snap-In	<ul style="list-style-type: none"> Snap-In for Gigaset Multicharger PRO
	Belt clip	<ul style="list-style-type: none"> Gigaset 360° Swivel Belt Clip

Scope of delivery	1x	<ul style="list-style-type: none"> Handset
	1x	<ul style="list-style-type: none"> Battery cover
	2x	<ul style="list-style-type: none"> AAA batteries
	1x	<ul style="list-style-type: none"> Belt clip
	1x	<ul style="list-style-type: none"> Charger for handset
	1x	<ul style="list-style-type: none"> Power supply unit
	1x	<ul style="list-style-type: none"> User manual

