Gigaset COMFORT 550A IP BASE

La nouvelle référence en communication pratique avec des fonctions de téléphonie professionnelle et un configurateur web convivial

Points forts

o **Design intemporel et élégant**
o **Écran couleur TFT de 2,2" pour une lisibilité optimale**
o **Fonction mains libres et connexion casque**
o **Prise en charge d'une qualité sonore exceptionnelle HDSP™ avec le codec G.722**
o **Configuration pratique avec le configurateur web primé iF Design Award**
o **Accès aux contacts Google et Office 365 - 1 000 entrées chacun**
o **Répertoire téléphonique central pour jusqu'à 500 entrées**
o **3 répondeurs locaux avec contrôle individuel du temps**
o **Notification des nouveaux messages via le combiné ainsi que via le configurateur web Gigaset**
o **Écoute des messages vocaux directement via le combiné**

Avec le COMFORT 550A IP BASE, Gigaset présente la nouvelle référence pour la téléphonie IP à domicile et au bureau à domicile. Le design intemporel et élégant s'intègre parfaitement sur le bureau et dans toute la maison.

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Appels et conférences téléphoniques

Pour une utilisation professionnelle, le Gigaset COMFORT 550A IP BASE impressionne avec une connexion casque professionnelle et une fonction mains libres intégrée : cela laisse vos mains libres pour de bonnes conversations et des transcriptions directes.

Configurateur web

Le nouveau configurateur web Gigaset avec interface utilisateur intuitive permet une configuration rapide et une mise en service de la station de base et du téléphone. Avec l'accès aux assistants Gigaset, les connexions DECT et VoIP ainsi que le renvoi d'appel et les répéteurs DECT sont configurés facilement.

Gestion des contacts

Avec une capacité impressionnante de jusqu'à 500 entrées dans le répertoire téléphonique central, la base IP Gigaset offre des options de stockage de premier ordre. De plus, l'intégration transparente des comptes Google et Microsoft 365 permet de stocker 1000 contacts chacun, pour une efficacité maximale dans votre communication.

Répondeur avec contrôle du temps

Le Gigaset COMFORT 550A IP BASE dispose de trois répondeurs numériques. Cela permet d'attribuer clairement les appels privés et professionnels ou d'attribuer à chaque membre de la famille son propre numéro de téléphone et répondeur. De plus, les répondeurs peuvent être programmés individuellement via le configurateur web. Cela permet, par exemple, de rediriger automatiquement les appels vers le répondeur après les heures de bureau.

MADE IN GERMANY · **iF DESIGN AWARD 2022** · **HD VOICE™** · **CAT-iq** CORDLESS ADVANCED TECHNOLOGY · **ECO DECT**

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Caractéristiques techniques

Informations	Couleur	Noir et chrome

Clavier	**Type de touche**	Clavier ergonomique en matériau de haute qualité avec pression de touche perceptible
	Éclairage du clavier	• Clavier et zone de navigation éclairés : ambre • Touche de prise/raccrochage éclairée, incl. fonction mains libres • Bouton de navigation à 5 directions
	Fonctionnement	• Numérotation directe à partir de la liste des appels possible Fonctionnement sûr grâce à de grandes touches individuelles
	Touches	Touches de numérotation rapide programmables
	Fonctions	● Deux touches d'affichage librement assignables pour les fonctions fréquemment utilisées ● Attribution des touches d'affichage en appuyant longuement sur la touche d'affichage ● Verrouillage des touches marche/arrêt via la touche # • Sonnerie marche/arrêt via la touche * ● Trouver les combinés ● Enregistrement du combiné ● Fonction de recherche ● En appuyant sur la touche de recherche, l'adresse IP locale de l'appareil s'affiche sur l'écran du combin
	Boutons de la station de base	Bouton de recherche éclairé

Audio	**Qualité audio**	● Qualité audio brillante (HDSP™) pour les appels VoIP ● Qualité sonore et volume de premier ordre, même en mode mains libres
	Fonction mains libres	Mode rnains libres sur le combiné
	Profils acoustiques	Deux profils acoustiques pour une audition optimale (haut/bas)
	Sortie de sonnerie	• Sur le combiné • Volume de la sonnerie réglable en 5 étapes
	Aides auditives	HAC (compatible avec les aides auditives)
	Codecs	• G.711 a-law • G.711 µ-law • G.722 • G.729a

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Answering machine	**Signalling**	Display of new messages on the handset
	Quantity	• 3x integrated digital answering machines • Network answering machine for each line created
	Functions	• Recording and indication function • Individual PIN for each answering machine • Individual name for each answering machine
	Announcements	• Greeting messages and announcement messages can be recorded individually for each answering machine • Standard announcements preset (plug & play) • Predefined standard announcements in many languages are available in the web configurator • The recording of greeting messages and announcement messages can be done effortlessly via the handset and configured in the web configurator • Upload and configure ready-made announcements in the web configurator • Announcement of date and time for each answering machine message
	Recording time	• Up to 30 minutes recording time per answering machine - Up to 90 minutes in total • Recording length per message adjustable: 30s, 1, 2, 3, 4 or 5 minutes
	Time control	• Setting up answering machines with precise schedules • Time-scheduled configuration of announcement messages and greeting messages in 15-minute intervals for each day of the week • Easy operation via the web configurator, which is also optimised for smartphones
	Operation	• Answering machines can be activated and deactivated • Listen to voice messages directly via Gigaset HX handsets • Easy operation of the answering machine via the web interface • Possibility to rename the answering machines for personal identification • Protection of recordings against unauthorised access by configurable PIN code
	Notification	• Notification of new messages on the handset • Notification of new messages via the Gigaset Web Configurator
	Power failure protection	Recordings are protected against power outages indefinitely
	Call acceptance	• Forwarding a call to the answering machine • Adjustable call acceptance: Immediately, after 10, 18 and 30 seconds

Call protection	**Time control**	Day/night mode: time-controlled bell deactivation, except VIP contacts
	Blocking list	• Local blocking list for individual blocking of up to 100 phone numbers in the handset • Do not disturb: Block list for unwanted calls (spam calls) • Do not disturb for up to 1000 blocked numbers • Blocking list searchable by phone number and comment
	Suppression of anonymous calls	• Block anonymous calls • Ring tone silencing (visual display only) for anonymous calls
	Dial lock	• Dialling blocking of certain telephone numbers • Number ranges (mobile numbers, area codes, country codes)

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Phone book	Local contacts	Local address book in handset for up to 200 entries
	Central contacts	• 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
	Google contacts	• Address book for up to 1000 entries • Direct dialing from the phone list • 6 phone numbers per entry • An entry contains name, first name and up to six phone numbers • Phone list editable: copy and save • Phone list searchable (instant search) by phone numbers and names • Easy access to the Google account via activation code
	Microsoft Office 365 contacts	• Address book for up to 1000 entries • Direct dialing from the phone list • 6 phone numbers per entry • An entry contains name, first name and up to six phone numbers • Phone list editable: copy and save • Phone list searchable (instant search) by phone numbers and names • Easy access to Microsoft Office 365 account via activation code
	Call lists	• Call lists for up to 1000 entries • Call list entries can be easily blocked • Call lists can be sorted by connection, time and name • 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	• Add and manage up to 6 DECT devices • Handset details: name (editable), internal number assignment and replace handset
	Repeater	• Add 2 DECT Repeater HX • Name of repeater editable
	Functions	• 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	• Up to 6 SIP accounts • Simple configuration of Internet telephony (VoIP) using a wizard • Predefined VoIP profiles of the main telephony providers • Automatic or manual VoIP configuration possible • VoIP connections can be activated/deactivated • Automatic update of VoIP profiles can be activated/deactivated • Assign SIP accounts individually to handsets (especially sending and receiving direction) • Mini PBX with up to 6 users • VoIP protocol: SIP (RFC3261, RFC2543) • DTMF (Inband), RTP-Payload (RFC4733), SIP-INFO • Set up STUN server (STUN server address)
	DECT	4 concurrent calls

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Signalling & display indications	Jumbo mode	Large font when dialling
	Screen saver	Analogue or digital clock
	Incoming calls	• Call animation in the display • Flashing handset key • Name substitution from telephone book
	Missed call	Display and flashing message key signal missed calls and provide convenient access to the message list (LED flashing can be switched on / off)
	Idle mode	• Date and time display • Display of field strength and battery charge indicator • Functions of the display keys • Display of new messages
	Phone call	Call duration display
	Device name	Handset name editable
	Ringtones	• 5 volume levels + OFF + crescendo • 18 melodies in the handset • Individually adjustable ringtones for external, internal and VIP calls
	Indicator tones	• Warning tone when range is exceeded • Indicator tones (e.g. button click or battery almost empty)
	CLIP	CLIP, CNIP: Name display for incoming calls, outgoing calls, missed calls and the dialled number.

Display	Type	TFT colour display
	Size (inch)	2.2"
	Size (H xW)	44 x 35 mm
	Resolution	220 x 176 Pixel
	Colours	64 Thousand
	Lighting	Display illumination with adjustable colour schemes (black or white)
	Properties	• Best readability • High contrast

Power supply	Talk time	Up to 17 hours
	Stand-by time	Up to 320 hours
	Battery	2 x AAA (NiMH)
	Data backup	Date and time secured in case of power failure
	Power supply unit	• 230V plug-in power supply charging cradle • 230V plug-in power supply Base station

Connectivity	Headset connection	via jack socket (3.5 mm)
	Frequency	DECT 1880-1900 MHz
	LAN connection	Ethernet RJ45 10/100 Mbps
	Repeater	Extension of the range possible with Gigaset Repeater HX

Compatibility	Standards	• DECT-CAT-iq 2.0 • DECT-CAT-iq 2.1 (handset) • SUOTA (Software update over the air)

Functions	Alarm clock	Alarm clock with adjustable melody and snooze function
	Baby phone	• Room monitoring (baby monitor) with adjustable intercom function • Forwarding to external, e.g. mobile phone • Forwarding to internal, to additional handset
	Direct call	Dial a preset telephone number by pressing any key
	Calendar	• Calendar with monthly overview and appointment planner for: • 30 Appointments with text and separate ringtone • Birthday reminder for each phone book entry
	Desk operation	yes
	Wall mountable	yes

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Regulations - Specifications	Approvals	Approvals: CE
	Protection class	Protection class IP40

Dial functions	Functions	• 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	• Add or manage up to 20 call forwarding rules • 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	• 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	• 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	4 simultaneous external calls
	Conference calls	Conference calls with 3 participants
	Dialling procedure	• DTMF (SIP Info/RFC4733, In-Band) • Multi-frequency dialling (DTMF)
	Redial	Direct dialling from the call list possible

Menu	Presentation	Clear main menu with six icons per screen
	Operation	• Easy operation via coloured symbols, menu texts and display keys • Simple configuration via web browser • Intuitive menu navigation for easy operation • Convenient menu navigation in different languages (ENG, FRA, ESP, ITA, GER, POL, RUS, CZE, GRC, PRT, NLD and TUR)

Range	DECT	Outdoors: up to 300m; indoors: up to 50m
	Range increase	Increased range with Gigaset Repeater HX

Missed calls & caller lists	Caller list	Call lists with phone number (CLIP/CNIP) and date/time for outgoing, received or missed calls (1,000 entries in total)

Operation of several handsets	Simultaneous calls	• 2 VoIP calls possible at the same time, as well as an internal call and access to the answering machine • Conference of 3 (1 external / 2 internal participant)
	Phone book transfer	Connected handsets can access the central phone book
	Number of handsets	• Up to 6 Gigaset HX handsets can be registered • For more information: www.gigaset.com/hq_en/cms/service/compatibility/products
	Internal telephone calls	• Toll-free internal calls • Thrid-party conference

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App / Web App	Gigaset web configurator	• Access to wizards for easy setup of the DECT and VoIP connections as well as the DECT repeater and call diversions • Access to the web configurator with PC, laptop, smartphone and tablet • The web interface was honoured with the iF Design Award, one of the most prestigious design prizes in the world, underlining its outstanding performance in combining aesthetics and functionality.

ECO-DECT	Reduction of the transmitting power	• ECO mode - Manual reduction of the transmitting power of the base station and all registered handsets • ECO Mode Plus for 100% reduction of transmitting power of base station and all registered handsets

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Network specifications	LAN	• 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	• 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 • STUN (RFC3489) • HTTP • HTTPS
	Network standard	• Internet protocol: IPv4 (RFC0791) • DNS SVR (Domain Name System) • TCP, UDP
	Security	• 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 • 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	• 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	• 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	• Firmware updates via the web configurator • Save and Restore • Syslog • Event logging: local and syslog • PCAP tracing

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Dimensions & Weights	Gerät	Höhe	Breite	Tiefe	Gewicht
	Basisstation	105 mm	132 mm	46 mm	146 g
	Mobilteil inkl. Akku	161 mm	52 mm	26 mm	115 g
	Ladeschale	35 mm	64 mm	63 mm	27 g
	Mobilteil inkl. Ladeschale	169 mm	64 mm	63 mm	142 g

Scope Of Delivery		
	1x	Base station
	1x	LAN cable
	1x	Security Leaflet
	1x	Quick start guide
	1x	Handset
	1x	Charging cradle
	2x	Power adaptor
	2x	AAA rechargeable batteries
	1x	Battery cover
	1x	Beltclip

*)   User   A user corresponds to a set-up terminal. Each terminal receives a separate internal call number.

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