Gigaset Pro Maxwell 10s Sallegra® Edition

IP-SIP/VoIP telephone with corded Handset and HD-colour display

- **10,1" HD multi-touch colour display**
- **Connectivity via USB, Bluetooth®, HDMI, LAN, WLAN**
- **Up to 12 SIP accounts**
- **Android support for using business apps**
- **Directory for up to 10.000 image-vCard-entries**
- **Other devices can be integrated**
- **Sallegra® app to control your Smart Homes and audio/video communication with SIP intercoms**

Technical data:	
Display and user interface	
	10.1" (25.7 cm) HD touchscreen (16:10), resolution 1280 x 800 , multi-touch screen, adjustable background pictures: logos, animations, etc., operating system Android 4.2.2, Android-Widgets, Daydream screensaver, analogue/digital clocks, support for several languages.
Power supply	
	220 V power adapter or PoE (Power over Ethernet)
Interfaces	
	LAN (with PoE IEEE 802.3af Class 3), WLAN 802.11b/g/n, LAN, 2x RJ-9, RJ-45 (EHS), Bluetooth® Class 2 IEEE 802.15.1, 2x USB 2.0, Micro-HDMI, Micro SD slot
	2-Port-LAN-Switch 10 MB, 100 MB, 1 GB
Memory	
Memory capacity	4 GB (Increased capacity via microSD card up to 32 GB possible (not included)
Built-in memory	2 GB
Audio functions	
	3 loudspeakers (bass plus 2 tweeters)
Microphone	Integrated on the front
Headset connection	USB, Electronic Hook Switch (EHS/digital handset/headset (DHSG) or Standard RJ-9 jack
	HD sound in broadband quality according to TIA/EIA-902-920 HDSP, G.722
	Hands-free talking in full-duplex sound quality: extra-large sound reflex box
Adjustable volume	Loudspeaker, earphones and headsets
	Handling multiple calls
	Audio codecs G.722, G.711, MP3, WMA
Video functions	
	Video camera integrated on the upper front, with status LED
	HD-Video with 720p/30fps

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	Video conferences with 2 participants in HD quality (720p)
	Support for external USB camera with up to1080p
	Support for external display via HDMI
	Video codecs H.264, H263+, H.263

Corded handset

	Broadband TIA920, magnet holder, RJ-9 connection

Adress book and call management

	Address book with 10,000 image vCard entries in the internal memory
vCard-entries	Picture, full name, phone numbers, type of phone numbers with symbol, e-mail address, website, fax, occupation, company, full address, birthday, notes
Quick search	Characters or full text
	Photo browser
	Intelligent sorting process (alphabetical, by company or by frequency of use)
	Online address books (Google Contacts, MS Exchange, XML)
	LDAP support (network based corporate directory)
	Automatic online search
	Caller display with caller picture
	Block selection with Edit
	Call recording key (stored as WAV)
	Lists of conversation records (up to 100)
	Telephone conferences up to 5 participants, simultaneous (local)
	12 parallel lines with separate call number transmission
	Up to 12 web-based voicemail accounts
	Intuitive drag & drop operation for call on hold, forward call, conference, call transfer, etc.
	Call duration display, display of name, phone number and photo
	Call waiting, call redirection, call on hold, forward call, conference (accompanied and for the individual case), call transfer (accompanied and blind transfer)

Telephony/PBX functions

	Video-telephony, Busy bank of lamps, voice box, conferences, forward call (without notifying the destination party/with notifying the destination party/with initial notification), hold (several participants)/reject/transfer/continue call, call back, CLIR, call waiting, manual call forwarding, call forwarding (CFU/CFNR/CFB), block anonymous callers, caller list, MOH (music on hold), DND (silence), CCBS (automatic call back when Busy), park call, call back when Busy, record call (local or on the server), auto-provisioning, automatic firmware updates, online phone directories, LDAP

Protocols/network

VoIP protocols	SIP (RFC3261, RFC2543), RTP
Sicherheit-Protokolle	SRTP (RFC3711), TLS (RFC2246), SIPS
Safety protocols	SRTP (RFC3711), TLS (RFC2246), SIPS
Internet protocols	IPv4 (RFC0791), IPv6 (RFC2460), RTCP
Other protocols	STUN, ICE, TCP, DHCP, UDP, HTTP, HTTPS
Quality of service QoS	DiffServ (RFC2474, RFC2475)
VAD (Voice Activity Detection)	Voice activity detection
CNG (Comfort Noise Generation)	Comfort noise
	DNS SRV (RFC2782)
	DTMF (Band-intern), RTP-Nutzlast (RFC4733, SIP-INFO
	Syslog
	VLAN-Tagging
	Provisioning (XML, FTP, HTTP(S))
DHCP Option 60	Vendor ID
DHCP Option 66	TFTP server identification

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Dimensions /technical data	
Colour	Black
Operating temperature	+5 °C to +45 °C
Storage temperature	-25 °C to +70 °C
Relative humidity	10% to 93%, non-condensing
Dimensions (W x H x D)	33.6 x 11.5 x 25 cm
Abmessungen (B x H x T)	33,6 x 11,5 x 25 cm
Weight	approx. 2.1 kg
Mounting	Desktop unit **(optional wall mounting kit sold separately)**
Operating temperature	+5 to +45 °C
Scope of supply	
	Maxwell 10 main device with corded handset
	Metal base
	Power supply unit
	Pre-programmed for Sallegra® building automation
Satelco Article number	**10383**

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