# Gigaset P810 IP PRO & Gigaset P810B IP PRO

#### The professional IP desk phone for every workplace

### Highlights:

- o 3.36" (320x240) color TFT display
- o 4 (12) configurable self-labeling multicolor LED keys
- 1 USB port
- Bluetooth interface (P810B IP PRO only)
- Elegant design
- P800 KEY PRO Expansion Module ready
- 2-port Gigabit Ethernet switch (RJ45) with Power over Ethernet (PoE) functionality



The Gigaset P810 IP PRO and Gigaset P810B IP PRO come with a lot of useful business functions, offer excellent HD audio quality and 4 freely programmable LED function keys. The integrated Bluetooth 5.2 interface of P810B IP PRO allows you to conveniently operate cordless headsets. The Gigabit switch with PoE support rounds up the feature set. Thanks to its elegant and compact design it perfectly fits onto every desk. With the P810 IP PRO and P810B IP PRO Gigaset enables the perfect entry into the world of modern IP telephony.

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#### Elegant and compact design

The elegant yet slim design in gunmetal look makes the Gigaset P810 IP PRO and Gigaset P810B IP PRO an eyecatcher in every office environment. The phone is compact in size and can be easily fitted on your desk.

#### Self-labelling function keys

Using the 4 programmable function keys, you can easily customize your desk phone to suit your personal needs. Perform common tasks and all needed and important functions quickly and conveniently at the touch of a button.

#### Excellent sound quality

The Gigaset P810 IP PRO and Gigaset P810B IP PRO deliver the highest audio quality. They are equipped with HD audio and on top of that work with advanced noise reduction. Which means you can always hear your conversation partner clearly, even in noisy environments. Additionally the device is hearing aid compatible.



## **Technical Specifications**

	Codecs	<ul> <li>G.711 A-law, u-law</li> <li>G.722 (wideband)</li> <li>G.723, G.726, G.729ab, GSM 6.10 (FR)</li> </ul>
Audio	Ringtones	Built-in assignable ringtones
	Other features	Comfort noise generator (CNG)
		Voice activity detection (VAD)

	Size (inch)	• 3.36"
Display	Resolution	• 320 x 240 pixel
	Туре	TFT color display

	Keys	4 context sensitive keys
	Keys	4 programmable line / function keys with multicolor LEDs
	Keys	Dedicated keys for: Message, transfer, hold, redial
Keyboard	Keys	Audio keys with LED indication: Mute, speakerphone, headset
	Keys	Volume key
	Keys	5-way navigation key
	Keys	Cancel key

Network specifications	Configuration	<ul> <li>SIP (RFC3261)</li> <li>DHCP, NTP</li> <li>HTTP / HTTPS / TFTP</li> <li>HTTPS server / client</li> <li>Transport layer security (TLS)</li> <li>SRTP (RFC3711), SIPS, RTCP</li> <li>802.1X Authentication and EAPOL</li> <li>VPN support</li> <li>LLDP-MED, RTCP-XR</li> <li>Password-protected web interface</li> </ul>
	IP	<ul><li>Dual Stack IPv4 / IPv6</li><li>VLAN (IEEE 802.1Q)</li></ul>
	Provisioning	<ul> <li>Automatic loading of settings via HTTP / HTTPS / TFTP</li> <li>DHCP Options 66/67</li> <li>Gigaset Redirect and Provisioning Environment (GRAPE) support</li> <li>Remote management via TR-069 / TR-111</li> <li>Configurable through web interface</li> </ul>

		<ul> <li>2x RJ45-8P8C Gigabit Ethernet ports</li> </ul>
	LAN connection	Power over Ethernet (PoE)
		<ul> <li>IEEE 802.3af, class 2 / IEEE 802.3az (optional via software)</li> </ul>
Connectivity	Bluetooth connection	Bluetooth 5.2 (P810B IP PRO only)
	Headset connection	<ul> <li>4P4C; support for Gigaset EHS Adapter (optional accessory)</li> </ul>
	USB connection	<ul> <li>1x USB 2.0 host port, Type A, Hi / Full / Low-speed</li> </ul>
	Handset	Hearing aid compatible (HAC) handset
	Interoperability	Interoperable with all major IP PBX platforms

	Contacts	LDAP (Directory)
Phonebook	Contacts	XML browser
	Address book	Local directory with 1000 entries



	VoIP	12 SIP identities / accounts
	Call groups	3-way conferencing on the phone
Telephony	Localization	Language, time, dial tone
	Other features	Menu-driven user interface
		Multiple language support

Dial functions Functions	<ul> <li>Caller identification</li> <li>Call waiting</li> <li>Call lists for dialed, received, missed calls</li> <li>Call completion (busy / unreachable) (if supported by PBX)</li> <li>Call park, call unpark (if supported by PBX)</li> <li>Speed dialing</li> <li>Hold</li> <li>Music on hold (if supported by PBX)</li> <li>Automatic redial on busy</li> <li>Auto-answer</li> <li>Blind and attended transfer</li> <li>Extension monitoring, call pickup (if supported by PBX)</li> <li>Multicast paging</li> <li>URL dialing</li> <li>Local dial plan</li> <li>Client matter code (CMC) (if supported by PBX)</li> </ul>
Dialing procedu	• DTMF in-band / out-of-band / SIP-INFO

Call protection	Blocking list Dial lock	<ul> <li>Call blocking (deny list)</li> <li>DND mode (do not disturb)</li> <li>Keyboard lock</li> </ul>
Signaling &		

display indications	Incoming calls	Red LED for call indication / message waiting
Daman	Power supply	PoE or 5Vdc power adapter (optional accessory), 10 Watts
Power	Input voltage	• 5V DC (SELV)

Dimensions & weights	Desk phone	<ul> <li>Without foot stand: 210 mm x 199 mm x 45 mm</li> <li>With foot stand: 193 mm x 199 mm x 158 mm</li> <li>Weight (approximately): 890 g (with footstand)</li> </ul>
Ordering information	Color	Gunmetal Black

Environmental conditions	Ambient temperature	<ul> <li>0°C to 35°C (32°F to 95°F)</li> </ul>
	Storage temperature	<ul> <li>-10°C to 45°C (14°F to 113°F)</li> </ul>
	Humidity	5% to 95% (non-condensing)

Accessories	Key module	Gigaset P800 KEY PRO for additional     freely programmable function keys
	EHS adapter	Gigaset EHS Adapter
	Power adapter	Gigaset 5Vdc power adapter
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	1x	Desk phone
Scope of delivery	1x	Foot stand

1x



1x	•	Quick Start Guide

Datasheet	11.03.2025		
Version			

