

Gigaset GX290

Water. Dust. Shock.

Designed to survive tough, challenging environments

- 6.1", 19.5:9 HD+ daylight visible V-Notch display with Corning Gorilla glass 3
- Octa-Core processor with 4G LTE supporting VoLTE and VoWiFi
- 13 MP (SONY sensor) + 2 MP dual rear camera with ArcSoft® solution and 8 MP front camera
- 6200 mAh battery with 9V 2A PE+ fast charging
- Face recognition and fingerprint sensor with multi-functions
- Up to 15W wireless charging and NFC
- IP68 standard
- USB Type-C with OTG



Operating system

- Pure Android™ 9.0 Pie
 - better battery life, performance, stability and energy efficiency through artificial intelligence
 - improved security: limited access rights for apps running in background
 - advanced Bluetooth features as well as improved copy and paste function
 - new control elements to simplify navigation

Display

- Screen size 6.1" / 15.5 cm (14.1 x 6.5 cm)
- Resolution 1560 x 720 pixels
- Material Corning Gorilla glass 3 with scratch-resistant and anti-smudge surface
- Technology IPS
- Number of colours 16.7 mio.
- Type Capacitive touch display with up to 5 touch points
- Pixel density 283 ppi
- Contrast 1000:1
- Brightness 580 cd/m² (TYP)

Camera

- **Dual main camera - photo features**
 - Resolution 13 MP AF (SONY IMX214)
 - Aperture F2.0
 - LED flash yes
- **Dual main camera - video features**
 - Resolution 1080p Video
- **Sub rear camera – photo features**
 - Resolution 2 MP
- **Front camera**
 - Resolution 8 MP
- **Special features**
 - ArcSoft® camera solution
 - AI mode
 - HDR mode
 - Ultra-HD mode
 - Beauty mode (soft-focus to beautify your face)
 - Night mode
 - Bokeh-effect mode (background blur)
 - Others
 - Professional mode
 - GIF mode
 - Filter mode
 - Panorama mode
 - QR-code recognition

Gigaset

Wherever you go.

Fingerprint sensor

- 5 different fingerprint profiles
- Scroll function for browsing screen pages
- Telephone unlocking
- Accept an incoming call
- Open camera
- Take a photo

Processor

- CPU Type MediaTek Helio P23
Octa-Core MT6763

Battery

- Lithium polymer battery (non-removable)
- Capacity 6200 mAh / 3.85 V
- Standby - with one SIM card up to 600 hours
- with two SIM cards up to 550 hours
- Talk time up to 50 hours on 2G network or
up to 24 hours on 3G/4G network
- Play music up to 100 hours
- Play video up to 12 hours

Charger

- Port USB 2.0
- Power output 9V / 2A PE+ fast charging
- Charging time approx. 3 hours

Memory

- Internal device memory 32 GB
- RAM 3 GB
- Memory expansion up to 256 GB via microSD card
(hot-plugging-capable)

Network specification

- Dual SIM (2 in 1) for two Nano-SIM cards or one Nano-SIM and one memory card
- Supported networks:
 - GSM/2G 850 / 900 / 1800 / 1900 MHz
 - UMTS/3G 900 / 2100 MHz
 - FDD / LTE / 4G 800 / 900 / 1800 / 2100 / 2600 MHz
- Upload/Download up to 50/150 Mbit/sec., incl. Voice over
LTE (VoLTE) and Voice over WiFi (VoWiFi)

Connectivity

- USB interface Type-C
- USB version 2.0
- Headset connection 3.5 mm
- WLAN IEEE 802.11 a/b/g/n 2.4 GHz, 5 GHz
- Bluetooth® Version 5.0

Sensors

- Fingerprint sensor
- Gravity sensor
- Proximity sensor
- Brightness sensor
- E-Compass
- Gyroscope sensor

Casing

- Dimensions 162.4 x 79 x 15.3 mm (H x W x T)
- Weight approx. 278.7 g
- Body TPU double shot moulding with
metal frame
- Device colour Black / Titanium Grey with orange lines

Other features / functions

- IP68 water and dust proof
- Up to 15 W wireless charging
- NFC
- Navigation
 - A-GPS
 - GPS
 - Glonass
- WLAN
- FM radio
- OTG (USB On The Go)
 - Smartphone can be used as a power bank to charge external devices (reverse charging)
 - External devices, e.g. USB stick, USB mouse, USB keyboard, can be connected

Scope of supply

- 1 Gigaset GX290
- 1 Charger
- 1 SIM card eject pin
- 1 USB Type-C cable
- 1 User manual

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