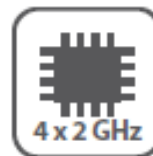


# Gigaset GS190 (3/32GB)

Powerful and robust:

Endless freedom to enjoy life's precious moments

- 6.1", 19.5:9 HD+ IPS V-Notch display, 2.5D glass
- Fast charging 4000 mAh lithium polymer battery via USB Type-C
- Face recognition and fingerprint sensor with multi-functions
- Dual 13 MP PDAF + VGA rear camera and 8 MP front camera
- Quad-Core processor with 4G LTE supporting VoLTE
- 3 GB RAM and 32 GB memory
- Pure Android™ 9.0 Pie
- Dual-SIM (two nano-SIM cards) plus one memory card
- USB On The Go



## Operating system

- Pure Android™ 9.0 Pie
  - better battery life, performance, stability and energy efficiency through AI
  - improved security: strong limitation of background apps that no longer have access to the camera and microphone
  - advanced Bluetooth features as well as improved copy and paste functions
  - new control elements to simplify navigation

## Display

- Screen size 19.5:9 HD+ V-Notch display  
6.1" / 15.5 cm
- Resolution 1560 x 720 pixels
- Material 2.5D glass with anti-smudge and scratch-resistant surface
- Technology IPS
- Number of colours 16 mio.
- Type Capacitive touch display with up to 5 touch points
- Pixel density 282 ppi
- Contrast 1200 : 1
- Brightness 400 cd/m<sup>2</sup>

## Camera

- **Main camera - photo features**
  - Resolution 13 MP PDAF + VGA
  - Aperture F2.0
  - LED flash yes
- **Main camera - video features**
  - Resolution 1080p Video
- **Front camera**
  - Resolution 8 MP FF
- **Special features**
  - Bokeh mode (background blur)
  - Beauty mode (soft focus to beautify your face)
  - Multiple scene mode
  - QR-code recognition

## Fingerprint sensor

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

# Gigaset

Wherever you go.

## Processor

- CPU Type MTK Helio A22 MT6761 Quad-Core (x64 architecture)

## Battery

- Non-Removable lithium polymer battery
- Capacity 4000 mAh / 3.85 V
- Standby
  - with one SIM card up to 600 hours
  - with two SIM cards up to 400 hours
- Talk time
  - up to 30 hours on 2G network or
  - up to 18 hours on 3G/4G network
- Play music up to 45 hours
- Play video up to 20 hours

## Charger

- Port USB 2.0
- Power output 5V 2A fast charging
- Charging time approx. 2.7 hours

## Memory

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

## Network specification

- 3-slot slider for 2 nano-SIM cards and one memory card
- Supported networks:
  - GSM/2G 850 / 900 / 1800 / 1900 MHz
  - UMTS/3G 900 / 2100 MHz
  - FDD / LTE / 4G 800 / 850 / 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 2.4GHz + 5GHz
- Bluetooth® Version 5.0

## Sensors

- Fingerprint sensor
- Gravity sensor / Accelerometer
- Proximity sensor
- Light / Brightness sensor (RGB)
- E-Compass

## Casing

- Dimensions 156.5 x 74 x 9.5mm (H x W x T)
- Weight approx. 172g
- Body Metallic glossy finishing
- Device colour Titanium Grey  
Night Shade Blue

## Other features / functions

- Navigation
  - A-GPS
  - GPS
  - Glonass
- 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
- One colour LED messaging indicator

## Scope of supply

- 1 Gigaset GS190
- 1 Charger
- 1 SIM card eject pin
- 1 USB Type-C cable
- 1 User manual

## Listing details

- Vendor Part-No. Titanium Grey S30853-H1513-R121
- Vendor Part-No. Night Shade Blue S30853-H1513-R122
- EAN Code Titanium Grey 4250366859910
- EAN Code Night Shade Blue 4250366859927
- Available from March 2020
- RRP: 189,-

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Datasheet Version 16.03.2020 IM 3/32

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# Gigaset

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