**LG Q8**

|  |  |  |
| --- | --- | --- |
| **Network** | [Technology](https://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE](https://www.gsmarena.com/lg_q8-8781.php) |
| [2G bands](https://www.gsmarena.com/network-bands.php3) | GSM 850 / 900 / 1800 / 1900 |
| [3G bands](https://www.gsmarena.com/network-bands.php3) | HSDPA 850 / 900 / 1900 / 2100 |
| [4G bands](https://www.gsmarena.com/network-bands.php3) | LTE |
| [Speed](https://www.gsmarena.com/glossary.php3?term=3g) | HSPA 42.2/5.76 Mbps, LTE-A (2CA) Cat6 300/50 Mbps |
| [GPRS](https://www.gsmarena.com/glossary.php3?term=gprs) | Yes |
| [EDGE](https://www.gsmarena.com/glossary.php3?term=edge) | Yes |

|  |  |  |
| --- | --- | --- |
| **Launch** | [Announced](https://www.gsmarena.com/lg_q8-8781.php) | 2017, July |
| [Status](https://www.gsmarena.com/lg_q8-8781.php) | Available. Released 2017, August |

|  |  |  |
| --- | --- | --- |
| **Body** | [Dimensions](https://www.gsmarena.com/lg_q8-8781.php) | 149 x 71.9 x 8 mm (5.87 x 2.83 x 0.31 in) |
| [Weight](https://www.gsmarena.com/lg_q8-8781.php) | 146 g (5.15 oz) |
| [SIM](https://www.gsmarena.com/glossary.php3?term=sim) | Nano-SIM |
|  | - IP67 certified - dust and water resistant - Water resistant up to 1 meter and 30 minutes |

|  |  |  |
| --- | --- | --- |
| **Display** | [Type](https://www.gsmarena.com/glossary.php3?term=display-type) | IPS LCD capacitive touchscreen, 16M colors |
| [Size](https://www.gsmarena.com/lg_q8-8781.php) | 5.2 inches, 74.8 cm2 (~69.8% screen-to-body ratio) |
| [Resolution](https://www.gsmarena.com/glossary.php3?term=resolution) | 1440 x 2560 pixels, 16:9 ratio (~564 ppi density) |
| [Multitouch](https://www.gsmarena.com/glossary.php3?term=multitouch) | Yes |
| [Protection](https://www.gsmarena.com/glossary.php3?term=screen-protection) | Corning Gorilla Glass 4 |
|  | - Secondary display, 160 x 1040 pixels, 1.8 inches - Always-on display |

|  |  |  |
| --- | --- | --- |
| **Platform** | [OS](https://www.gsmarena.com/glossary.php3?term=os) | Android 7.0 (Nougat) |
| [Chipset](https://www.gsmarena.com/glossary.php3?term=chipset) | Qualcomm MSM8996 Snapdragon 820 |
| [CPU](https://www.gsmarena.com/glossary.php3?term=cpu) | Quad-core (2x2.15 GHz Kryo & 2x1.6 GHz Kryo) |
| [GPU](https://www.gsmarena.com/glossary.php3?term=gpu) | Adreno 530 |

|  |  |  |
| --- | --- | --- |
| **Memory** | [Card slot](https://www.gsmarena.com/glossary.php3?term=memory-card-slot) | microSD, up to 256 GB |
| [Internal](https://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 32 GB, 4 GB RAM |

|  |  |  |
| --- | --- | --- |
| **Camera** | [Primary](https://www.gsmarena.com/glossary.php3?term=camera) | Dual: 16 MP (28mm, f/1.8, 1/2.6", laser AF, OIS) + 8 MP (10mm, f/2.4, 1/4", no AF), laser autofocus, dual-LED flash |
| [Features](https://www.gsmarena.com/glossary.php3?term=camera) | Geo-tagging, touch focus, face/smile detection, panorama, HDR |
| [Video](https://www.gsmarena.com/glossary.php3?term=camera) | 2160p@30fps, 1080p@30/60fps, 720p@120fps, 24-bit/48kHz stereo sound rec. |
| [Secondary](https://www.gsmarena.com/glossary.php3?term=video-call) | 5 MP (f/1.9, 1/5", 1.12 µm), 1080p |

|  |  |  |
| --- | --- | --- |
| **Sound** | [Alert types](https://www.gsmarena.com/glossary.php3?term=call-alerts) | Vibration; MP3, WAV ringtones |
| [Loudspeaker](https://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes |
| [3.5mm jack](https://www.gsmarena.com/glossary.php3?term=audio-jack) | Yes |
|  | - 32-bit/192kHz audio - 24-bit/192kHz audio recording - Active noise cancellation with dedicated mic |

|  |  |  |
| --- | --- | --- |
| **Comms** | [WLAN](https://www.gsmarena.com/glossary.php3?term=wi-fi) | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot |
| [Bluetooth](https://www.gsmarena.com/glossary.php3?term=bluetooth) | 4.2, A2DP, LE |
| [GPS](https://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS |
| [NFC](https://www.gsmarena.com/glossary.php3?term=nfc) | Yes |
| [Infrared port](https://www.gsmarena.com/glossary.php3?term=irda) | Yes |
| [Radio](https://www.gsmarena.com/glossary.php3?term=fm-radio) | FM radio, RDS |
| [USB](https://www.gsmarena.com/glossary.php3?term=usb) | Type-C 1.0 reversible connector |

|  |  |  |
| --- | --- | --- |
| **Features** | [Sensors](https://www.gsmarena.com/glossary.php3?term=sensors) | Fingerprint (rear-mounted), accelerometer, gyro, proximity, compass |
| [Messaging](https://www.gsmarena.com/glossary.php3?term=messaging) | SMS(threaded view), MMS, Email, Push Mail, IM |
| [Browser](https://www.gsmarena.com/glossary.php3?term=browser) | HTML5 |
| [Java](https://www.gsmarena.com/glossary.php3?term=java) | No |
|  | - Fast battery charging (Quick Charge 3.0) - MP4/DviX/XviD/H.265/WMV player - MP3/WAV/FLAC/eAAC+/WMA player - Photo/video editor - Document editor |

|  |  |  |
| --- | --- | --- |
| **Battery** |  | Non-removable Li-Ion 3000 mAh battery |
|  |  |

|  |  |  |
| --- | --- | --- |
| **Misc** | [Colors](https://www.gsmarena.com/lg_q8-8781.php) | Titan |
| [Price](https://www.gsmarena.com/lg_q8-8781.php) | About 600 EUR |

**Disclaimer.** We cannot guarantee that the information on this page is 100% correct.