Google Nexus 9

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| NETWORK | [**Technology**](http://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE](http://www.gsmarena.com/htc_nexus_9-5823.php) |
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| LAUNCH | [**Announced**](http://www.gsmarena.com/htc_nexus_9-5823.php) | 2014, October |
| [**Status**](http://www.gsmarena.com/htc_nexus_9-5823.php) | Available. Released 2014, November |

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| BODY | [**Dimensions**](http://www.gsmarena.com/htc_nexus_9-5823.php) | 228.2 x 153.7 x 8 mm (8.98 x 6.05 x 0.31 in) |
| [**Weight**](http://www.gsmarena.com/htc_nexus_9-5823.php) | 425 g (Wi-Fi) / 436 g (3G/LTE) (14.99 oz) |
| [**SIM**](http://www.gsmarena.com/glossary.php3?term=sim) | Nano-SIM |

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| DISPLAY | [**Type**](http://www.gsmarena.com/glossary.php3?term=display-type) | IPS LCD capacitive touchscreen, 16M colors |
| [**Size**](http://www.gsmarena.com/htc_nexus_9-5823.php) | 8.9 inches (~73.5% screen-to-body ratio) |
| [**Resolution**](http://www.gsmarena.com/htc_nexus_9-5823.php) | 1536 x 2048 pixels (~281 ppi pixel density) |
| [**Multitouch**](http://www.gsmarena.com/glossary.php3?term=multitouch) | Yes |
| [**Protection**](http://www.gsmarena.com/glossary.php3?term=screen-protection) | Corning Gorilla Glass 3 |

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| PLATFORM | [**OS**](http://www.gsmarena.com/glossary.php3?term=os) | Android OS, v5.0 (Lollipop) |
| [**Chipset**](http://www.gsmarena.com/glossary.php3?term=chipset) | Nvidia Tegra K1 |
| [**CPU**](http://www.gsmarena.com/glossary.php3?term=cpu) | Dual-core 2.3 GHz Denver |
| [**GPU**](http://www.gsmarena.com/glossary.php3?term=gpu) | Kepler DX1 |

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| MEMORY | [**Card slot**](http://www.gsmarena.com/glossary.php3?term=memory-card-slot) | No |
| [**Internal**](http://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 16 GB (Wi-Fi)/ 32 GB (LTE), 2 GB RAM |

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| CAMERA | [**Primary**](http://www.gsmarena.com/glossary.php3?term=camera) | 8 MP, 3264 x 2448 pixels, autofocus, LED flash, [check quality](http://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=5823&nSuggest=1) |
| [**Features**](http://www.gsmarena.com/glossary.php3?term=camera) | Geo-tagging, touch focus, face detection |
| [**Video**](http://www.gsmarena.com/glossary.php3?term=camera) | 1080p@30fps, stereo sound rec., [check quality](http://www.gsmarena.com/vidcmp.php3?idType=1&idPhone1=5823&nSuggest=1) |
| [**Secondary**](http://www.gsmarena.com/glossary.php3?term=video-call) | 1.6 MP, 720p |

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| SOUND | [**Alert types**](http://www.gsmarena.com/glossary.php3?term=call-alerts) | Vibration; MP3, WAV ringtones |
| [**Loudspeaker**](http://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes, with stereo speakers |
| [**3.5mm jack**](http://www.gsmarena.com/glossary.php3?term=audio-jack) | Yes |

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| COMMS | [**WLAN**](http://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**](http://www.gsmarena.com/glossary.php3?term=bluetooth) | v4.1, A2DP, apt-X |
| [**GPS**](http://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS |
| [**NFC**](http://www.gsmarena.com/glossary.php3?term=nfc) | Yes |
| [**Radio**](http://www.gsmarena.com/glossary.php3?term=fm-radio) | No |
| [**USB**](http://www.gsmarena.com/glossary.php3?term=usb) | microUSB v2.0 |

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| FEATURES | [**Sensors**](http://www.gsmarena.com/glossary.php3?term=sensors) | Accelerometer, gyro, compass |
| [**Messaging**](http://www.gsmarena.com/glossary.php3?term=messaging) | SMS(threaded view), MMS, Email, Push Mail, IM |
| [**Browser**](http://www.gsmarena.com/glossary.php3?term=browser) | HTML5 |
| [**Java**](http://www.gsmarena.com/glossary.php3?term=java) | Yes, via Java MIDP emulator |
|  | - Active noise cancellation with dedicated mic - DivX/MP4/H.265 player - MP3/WAV/eAAC+/Flac player - Photo/video editor - Document viewer - Voice memo/dial |

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| BATTERY |  | Non-removable Li-Po 6700 mAh battery |
| [**Stand-by**](http://www.gsmarena.com/glossary.php3?term=stand-by-time) | Up to 720 h (3G) |
| [**Talk time**](http://www.gsmarena.com/glossary.php3?term=talk-time) | Up to 9 h 30 min (multimedia) (3G) |

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| MISC | [**Colors**](http://www.gsmarena.com/htc_nexus_9-5823.php) | Indigo Black, Lunar White, Sand |
| [**Price group**](http://www.gsmarena.com/htc_nexus_9-5823.php) | http://cdn2.gsmarena.com/vv/price/pg7.gif |

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| TESTS | [**Performance**](http://www.gsmarena.com/glossary.php3?term=benchmarking) | [Basemark OS II: 1890 / Basemark OS II 2.0: 1540 Basemark X: 28244](http://www.gsmarena.com/benchmark-test.php3?idPhone=5823#show) |
| [**Camera**](http://www.gsmarena.com/gsmarena_lab_tests-review-751p5.php) | [Photo](http://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=5823&nSuggest=1) / [Video](http://www.gsmarena.com/vidcmp.php3?idType=1&idPhone1=5823&nSuggest=1) |