Google Nexus 10

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| NETWORK | [**Technology**](http://www.gsmarena.com/network-bands.php3) | [No cellular connectivity](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) |
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| LAUNCH | [**Announced**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | 2012, October |
| [**Status**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | Available. Released 2012, November |

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| BODY | [**Dimensions**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | 263.9 x 177.6 x 8.9 mm (10.39 x 6.99 x 0.35 in) |
| [**Weight**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | 603 g (1.33 lb) |
| [**SIM**](http://www.gsmarena.com/glossary.php3?term=sim) | No |

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| DISPLAY | [**Type**](http://www.gsmarena.com/glossary.php3?term=display-type) | Super PLS TFT capacitive touchscreen, 16M colors |
| [**Size**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | 10.1 inches (~63.1% screen-to-body ratio) |
| [**Resolution**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | 2560 x 1600 pixels (~299 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 2 |

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| PLATFORM | [**OS**](http://www.gsmarena.com/glossary.php3?term=os) | Android OS, v4.2 (Jelly Bean), upgradable to v4.4.2 (KitKat), planned upgrade to v5.0 (Lollipop) |
| [**Chipset**](http://www.gsmarena.com/glossary.php3?term=chipset) | Exynos 5250 |
| [**CPU**](http://www.gsmarena.com/glossary.php3?term=cpu) | Dual-core 1.7 GHz Cortex-A15 |
| [**GPU**](http://www.gsmarena.com/glossary.php3?term=gpu) | Mali-T604 |

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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) | 16/32 GB, 2 GB RAM |

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| CAMERA | [**Primary**](http://www.gsmarena.com/glossary.php3?term=camera) | 5 MP, 2592 x 1936 pixels, autofocus, LED flash, [check quality](http://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=5084&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, [check quality](http://www.gsmarena.com/vidcmp.php3?idType=1&idPhone1=5084&nSuggest=1) |
| [**Secondary**](http://www.gsmarena.com/glossary.php3?term=video-call) | 1.9 MP |

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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 b/g/n, Wi-Fi Direct, DLNA |
| [**Bluetooth**](http://www.gsmarena.com/glossary.php3?term=bluetooth) | v3.0, A2DP |
| [**GPS**](http://www.gsmarena.com/glossary.php3?term=gps) | Yes, with GLONASS |
| [**NFC**](http://www.gsmarena.com/glossary.php3?term=nfc) | Yes, dual side |
| [**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, proximity, compass, barometer |
| [**Messaging**](http://www.gsmarena.com/glossary.php3?term=messaging) | Email, Push Email, IM |
| [**Browser**](http://www.gsmarena.com/glossary.php3?term=browser) | HTML5 |
| [**Java**](http://www.gsmarena.com/glossary.php3?term=java) | No |
|  | - HDMI port - MP4/H.264/DivX/WMV player - MP3/WAV/eAAC+/WMA/Flac player - Photo/video editor - Document viewer |

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| BATTERY |  | Non-removable Li-Po 9000 mAh battery |
| [**Stand-by**](http://www.gsmarena.com/glossary.php3?term=stand-by-time) | Up to 500 h |
| [**Talk time**](http://www.gsmarena.com/glossary.php3?term=talk-time) | Up to 9 h (multimedia) |

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| MISC | [**Colors**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | Black |
| [**SAR US**](http://www.gsmarena.com/glossary.php3?term=sar) | 1.38 W/kg (body) |
| [**SAR EU**](http://www.gsmarena.com/glossary.php3?term=sar) | 0.21 W/kg (body) |
| [**Price group**](http://www.gsmarena.com/samsung_google_nexus_10_p8110-5084.php) | http://cdn2.gsmarena.com/vv/price/pg6.gif |

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| TESTS | [**Display**](http://www.gsmarena.com/gsmarena_lab_tests-review-751p2.php) | [Contrast ratio: 878 (nominal)](http://www.gsmarena.com/google_nexus_10-review-861p2.php) |
| [**Camera**](http://www.gsmarena.com/gsmarena_lab_tests-review-751p5.php) | [Photo](http://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=5084&nSuggest=1) / [Video](http://www.gsmarena.com/vidcmp.php3?idType=1&idPhone1=5084&nSuggest=1) |
| [**Loudspeaker**](http://www.gsmarena.com/gsmarena_lab_tests-review-751p3.php) | [Voice 68dB / Noise 66dB / Ring 67dB](http://www.gsmarena.com/google_nexus_10-review-861p6.php) |
| [**Audio quality**](http://www.gsmarena.com/gsmarena_lab_tests-review-751p4.php) | [Noise -82.3dB / Crosstalk -81.4dB](http://www.gsmarena.com/google_nexus_10-review-861p7.php) |