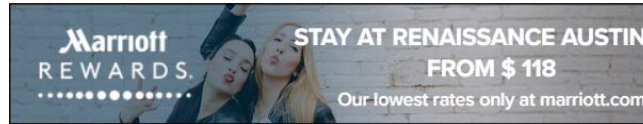





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Nokia 6630 (Nokia Charlie) Detailed Tech Specs

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General Attributes:

| | |
|---------------------|----------------------------|
| Brand | Nokia |
| Model | 6630 |
| Released | 2004 Nov |
| Hardware Designer | Nokia |
| Manufacturer | Nokia |
| Codename | Nokia Charlie |
| Device Category | Smartphone |
| Additional Features | 64MB MMCmobile (DV-RS-MMC) |

Physical Attributes:

| | |
|-----------------|-------------|
| Width | 60 mm |
| | 2.36 inch |
| Height | 110 mm |
| | 4.33 inch |
| Depth | 20.6 mm |
| | 0.81 inches |
| Bounding Volume | 136 ccm |
| Mass | 127 g |
| | 4.48 ounces |

Software Environment:

| | |
|---------------------------------|--|
| Platform | Symbian |
| Operating System | Symbian OS 8.0 Series 60 2nd Edition 2.6 |
| Operating System Kernel Version | 8.0 |

Application processor, Chipset:

| | |
|-----------|--|
| CPU Clock | 220 MHz |
| CPU | Texas Instruments OMAP 1710, 2004, 32 bit, single-core, 32 Kbyte I-Cache, 16 Kbyte D-Cache |

Operative Memory:

| | |
|--------------|---------------------------|
| RAM Type | SDRAM |
| RAM Capacity | 20 MiB RAM |
| | 8 MiB user accessible RAM |

Non-volatile Memory:

| | |
|------------------------------|--------------------------|
| Non-volatile Memory Type | Flash EEPROM |
| Non-volatile Memory Capacity | 32 MiB non-volatile |
| | 10 MiB free user storage |

Display

| | |
|--------------------|--------------|
| Display Resolution | 176x208 |
| | 36608 pixels |
| Display Diagonal | 54.5 mm |
| | 2.1 inch |

Twitter, Inc. v. VidStream LLC
IPR2017-01131

| | |
|---------------------------------|----------------------------|
| Display Height ⓘ | 41.6 mm 1.64 inch ⓘ |
| Horizontal Full Bezel Width ⓘ | 24.8 mm |
| Display Area ⓘ | 1464.6 square millimeter |
| Display Area Utilization ⓘ | 22% |
| Pixel Size ⓘ | 0.20002 mm/pixel |
| Pixel Density ⓘ | 127 PPI |
| Display Type ⓘ | Color TN-TFT LCD ⓘ display |
| Display Color Depth ⓘ | 16 bit/pixel |
| Number of Display Scales ⓘ | 65536 |
| Display Illumination ⓘ | Yes |
| Display Light Reflection Mode ⓘ | transflective ⓘ |
| Display Subpixel Scheme ⓘ | RGB Matrix (3 subpixels) ⓘ |
| Scratch Resistant Screen ⓘ | No |

🔧 Graphical Subsystem:

🔊 Audio/Video Interfaces:

A/V Out ⓘ No

🔊 Audio Subsystem:

Audio Channel(s) ⓘ stereo

🔊 Sound Recording:

Microphone(s) ⓘ mono

🔊 Sound Playing:

D/A Converter Nominal Resolution ⓘ 16 bit quantization

D/A Holding Frequency ⓘ 44100 Hz

Loudspeaker(s): mono

Audio Output: Proprietary

📶 Cellular Phone:

Supported Cellular Bands ⓘ GSM 900MHz (B8) ⓘ, GSM 1800MHz (B3) ⓘ, GSM 1900MHz (PCS, B2) ⓘ, UMTS 2100MHz (Band I, IMT) ⓘ bands

Supported Cellular Data Links ⓘ CSD 9.6 kbps ⓘ, HSCSD 57.6 kbps ⓘ, GPRS (Class unspecified) ⓘ, GPRS Class 10, EDGE (Class unspecified) ⓘ, UMTS 384 kbps (W-CDMA) ⓘ data links

SIM Card Slot ⓘ Mini-SIM (2FF)

Cellular Antenna ⓘ Internal antenna

Call Alert Sound ⓘ 48-chord melody

Complementary Phone Services ⓘ Voice transmission ⓘ, Voice speaker ⓘ, Vibrating Alert, Speakerphone

📶 Secondary Cellular Phone:

Sec. Supported Cellular Networks: No

🖱️ Control Peripherals:

Keyboard ⓘ Built-in numeric ⓘ

Keyboard Backlight ⓘ Aut. keyboard backlight (upon press of key) ⓘ

Number of keys ⓘ 19

Directional Pad ⓘ Four-way (with action button)-way



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to start your day.



📶 Communication Interfaces:

Expansion Interfaces ⓘ MMCmobile

USB ⓘ USB 2.0 ⓘ

USB Speed Rate ⓘ USB Full-Speed (12 Mbps)

USB Connector ⓘ Proprietary

Wireless LAN ⓘ No

 Multimedia Broadcast:

FM Radio Receiver ⓘ No

 Satellite Navigation:

 Camera ⓘ

Camera Placement ⓘ Rear

Camera Image Sensor ⓘ CMOS ⓘ

Camera Resolution ⓘ 1280x960 pixel

Number of effective pixels ⓘ 1.2 MP camera

Focus ⓘ No

Recordable Image Formats ⓘ JPG

Camcorder Resolution ⓘ 176x144 pixel

15 fps ⓘ

Recordable Video Formats ⓘ 3GP

Flash ⓘ No

 Secondary Camera ⓘ

Secondary Camera Sensor ⓘ No

 Power Supply:

Battery ⓘ Lithium-ion removable ⓘ

Nominal Battery Capacity ⓘ 900 mAh battery

Number of battery cells ⓘ 1

Estimated Average Current ⓘ 82 mA

Estimated Battery Life ⓘ 11 hours

 Ingress Protection :

Protection from solid materials ⓘ Yes

Protection from liquids ⓘ Yes

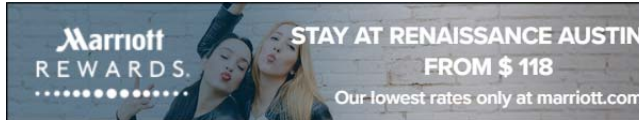
 Built-in Sensors:

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Predecessor Model

Nokia 6600 (Nokia Calimero)



Symbian OS 7.0 Series 60 2nd Edition, ARM 920T, 16 MiB RAM, 24 MiB ROM, 176x208, 2.1 inch, 0.3 MP camera, 850 mAh battery | [All details](#) | [Add to compare](#)

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4 weeks ago



NEW TA-1099, Google Android 8.1 (Oreo), Qualcomm Snapdragon 636 SDM636, 6.00 GiB RAM, 64.0 GB ROM, 1080x2280, 5.8 inch, 15.9 MP camera, 15.9 MP 2nd camera, 3060 mAh battery

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Nokia 7 Plus Standard Edition Dual SIM TD-LTE APAC



TA-1062, Google Android 8.0 (Oreo), Qualcomm Snapdragon 660 SDM660, 4.00 GiB RAM, 64.0 GB ROM, 1080x2160, 6 inch, 13.0 MP camera,

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