

General info

Device type: Smart phone

Network technology:

GSM: 850, 900, 1800, 1900

UMTS: 900, 1700/2100, 2100

Data:  EDGE

UMTS: Yes

HSPA: Yes (HSDPA 14.4 Mbit/s)
HSUPA 5.76 Mbit/s

Design

Design:

Form Factor: Candybar

Dimensions:  4.53 x 2.60 x 0.41 (115 x 66 x 10.5 mm)

Weight:  4.59 oz (130 g)
the average is 4.3 oz (123 g)

Keyboard: Full keyboard (QWERTY)

Navigation/Control keys: Optical mouse / Touch-Pad

Display

Display:

Technology: TFT

Resolution:  640 x 480 pixels

Physical Size: 2.80 inches

Colors: 16 777 216

Touch Screen: Yes (Capacitive)

Multi-touch: Yes

Light sensor: Yes

Proximity Sensor: Yes

Battery

Capacity: 1230 mAh

Talk time:  6.30 hours
the average is 8 h (476 min)

Stand-by time:  307 hours
the average is 397 h (17 days)

Talk time (3G): 5.90 hours

Stand-by time (3G): 307 hours

Software

Smart Phone: Yes

OS: BlackBerry OS (7)

Processor: Single core, QC 8655, 1200 MHz

Memory: 768 MB RAM

Camera

Camera: Yes

Resolution:  5 megapixels

Flash: Yes (LED)

Features: Image stabilizer, Face detection, Digital zoom, Geo tagging, Effects, Scenes

Video capture: Yes

Resolution: 1280x720 (720p HD)

Multimedia

Music Player: Yes

Supports: MP3, AAC, AAC+, eAAC+, FLAC, WMA, AMR

Filter by: Album, Artist, Genre, Playlists

Features: Album art cover, Preset equalizer, Background playback

Video Playback: Yes

Supports: MPEG4, H.263, H.264, WMV

Internet browsing

Internet Browsing: Yes

Supports: HTML, HTML5

Location Based Services

Location Based Services: Yes

Type: GPS, A-GPS

Navigation: Yes

Phonebook

Support: Yes

Capacity: Capacity depends on system memory

Features: Caller groups, Multiple numbers per contact, Search by both first and last name, Picture ID, Ring ID

Organizer

Calendar: Yes

Alarms: Yes

To-Do / Tasks: Yes

Document Viewer: Yes

Other: Calculator

Messaging

SMS: Yes

Threaded messaging: Yes

E-mail: Yes

Memory

Memory Expansion:

Slot Type:	microSD, microSDHC
Maximum card size:	32 GB

Built-in:	8192 MB
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Connectivity

Bluetooth:	Yes
Version:	2.1

Wi-Fi:	Yes (802.11b, 802.11g, 802.11n)
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NFC:	Yes
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USB:	Yes
Type:	microUSB
Version:	USB 2.0
Features:	Mass storage device, USB charging

Headphones connector:	3.5mm
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Notifications

Service lights:	Yes
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Other features

Sensors:	Accelerometer, Compass
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