



### Available Features

- Trackpad navigation
- Bright, hi-resolution screen
- Full QWERTY keyboard
- 3G technology
- Wi-Fi® and Bluetooth® enabled
- 256MB flash Memory
- 3.2 MP digital Camera with Video Camera
- Multimedia Player
- Wireless Email
- Organiser
- Browser
- Phone
- SMS/MMS
- MicroSD card Reader

### Size and Weight

- Height:  
**4.29 inches** (109 mm)
- Width:  
**2.36 inches** (60 mm)
- Depth:  
**.56 inches** (14.1 mm)
- Weight:  
**4.30 ounces** / 122 grams (including battery)  
**3.17 ounces** / 90 grams (without battery)



### Battery & Battery Life

- Battery: 1500 mAh removable/rechargeable cryptographic Lithium cell
- Talk Time: Up to 6 hours (GSM and UMTS)
- Standby Time: Up to 21 days/504 hours (GSM), Up to 17 days/408 hours (UMTS)
- Music Playback Time: Up to 38 hours

<b>6 hrs</b>	TALK TIME
<b>21 days</b>	STANDBY TIME (GSM)
<b>17 days</b>	STANDBY TIME (UMTS)

### Data Input & Navigation

- 35 key backlit QWERTY keyboard
- Dedicated Keys: Send, End, Menu, Escape, Left/Right Convenience keys (default VAD and Camera), 2 x Volume/Zoom, Sleep, Mute (Play/Pause)
- Trackpad - Located on front face of device, ESC Key to the right, Menu to the left
- Intuitive icons and menus

### Voice Input & Output

- Integrated speaker and microphone
- Hands-free headset capable
- Bluetooth headset capable
- Integrated Hands-Free Speakerphone

### Media Player

- 256 MB Built-in memory
- Video format support: XviD partially supported, H.263, H.264, WMV3, MPEG4, Sorenson Spark & On2 VP6 (Flash support)
- Audio format support: .3gp, MP3, WMA9 (.wma/.asf), WMA9 Pro / WMA 10, MIDI, AMR-NB, Professional AAC/AAC+/eAAC+



## Display

- High resolution 480x360 pixel colour display
- Transmissive TFT LCD
- Supports over 65,000 colours
- 2.44" (diagonally measured)



## Camera & Video Recording

- 3.2 MP Camera
- Auto Focus, Image Stabilisation
- Flash
- 2X digital zoom
- Video camera recording:  
Normal Mode (480 x 352 pixel),  
MMS Mode (176 x 144 pixel)



## Maps & GPS

- Includes BlackBerry Maps
- Integrated GPS with A-GPS



## Ringtones & Notifications

- Tone, vibrate, on-screen or LED indicator
- Notification options are user configurable
- 32 Polyphonic Ringtones – MIDI, SP-MIDI, MP3, WAV



## Bluetooth

- Bluetooth® v2.0
- Mono/Stereo Headset
- Handsfree
- Serial Port Profile
- Bluetooth Stereo Audio (A2DP/AVCRP)
- Bluetooth SIM Access Profile supported



## Security

- Password protection
- Screen lock
- Sleep mode
- Optional support for S/MIME



## Wi-Fi

- 802.11 b/g
- UMA support
- Planned Wi-Fi Certifications: WPA, WPA2, WMM, WMM Power Save, Wi-Fi Protected Setup, Cisco CCX



## Wireless Networks

- 3G (HSDPA) compatible
- UMTS: 2100/1900/850/800 MHz (Bands 1,2,5/6), 2100/1700/900 MHz (Bands 1,4,8)
- GSM: 1900/1800/900/850 MHz
- Quad-band support: GSM 850; GSM

