



BlackBerry Storm smartphone

www.blackberry.com/storm/specs



Specifications

Size (L x W x D)	4.4" x 2.4" x 0.55"
Weight (battery included)	155 g or 5.46 oz
Memory	128 MB RAM memory, 1 GB eMMC
Expandable Memory	MicroSD™ located under battery door cover
Battery	1400 mAh removable/rechargeable cryptographic lithium cell
Battery Life	CDMA: 15 days standby, 6 hours of talk time GSM: 15 days standby, 6 hours of talk time
User Interface	Intuitive touch screen
Navigation	Touch screen navigation, with ClickThrough for user selection
Display	High-resolution 480 X 360 pixel color display, Transmissive TFT LCD, supports over 65,000 colors
Camera	3.2 MP camera, flash, auto focus
Keyboard	Onscreen keyboard – portrait SureType® and multi-tap, QWERTY landscape
Voice Input/Output	Integrated speaker and microphone, hands-free headset capable, Bluetooth® headset capable, integrated hands-free speakerphone
Ringtones	32 polyphonic – MIDI, MP3
GPS	Stand alone and assisted GPS with Vodafone Compass. Preloaded with BlackBerry® Maps
Media Player	Video format support: MPEG4 H.263, MPEG4 Part 2 Simple Profile, H.264 (encoding and decoding 30fps), WMV
Audio Format Support:	MP3, AAC, AAC+, eAAC+, WMA, WMA ProPlus
Bluetooth	Bluetooth v2.0; Mono/Stereo Headset, Handsfree, Phone Book Access Profile (PBAP), and Serial Port Profile supported. Bluetooth Stereo Audio (A2DP/AVCRP), DUN.
Headset	3.5 mm stereo headset capable
USB Port	Enables charging and high-speed data synchronization via USB "A" to micro-USB "B" cable

Power Adapter	+5V DC/500 mA AC power adapter, with interchangeable, location-specific plugs
Network Support	Quad-band: 850 / 900 / 1800 / 1900MHz GSM/GPRS/EDGE networks Single-band: 2100 MHz UMTS/HSPA networks Dual-band: 800/1900 MHz CDMA/EVDO Rev A networks
Desktop Software	Synchronizes calendar, address book, tasks and memos between your smartphone and desktop. Loads new applications and upgrades from your PC to the BlackBerry® smartphone.
Smartphone Security	Password protection

Email & Organizer Integration

Email Integration	Supports multiple email accounts on a single smartphone, including: ISP email (such as POP3, IMAP4 – SSL supported), Microsoft® Outlook® Web Access, Microsoft® Exchange, IBM® Lotus® Domino®, Novell® GroupWise®.
Organizer Integration	When used with BlackBerry® Enterprise Solution, the BlackBerry® Storm™ smartphone supports wireless synchronization with: IBM Lotus Notes®, Microsoft Outlook, Novell GroupWise. When used with BlackBerry® Desktop Manager, the BlackBerry Storm smartphone supports desktop synchronization with: ACT!® 4.0.2/2000/6.0; ASCII Text File Importer/Exporter; Novell GroupWise 5.5/6.0; Lotus Notes 4.5/4.6/5.0/6.0/6.5; Lotus Organizer® 5.0/6.0; Microsoft Outlook 97/98/2000/2002/2003 (XP); Microsoft Outlook Express; Microsoft® Schedule +7.5; Microsoft Schedule + Default; Netscape®.



vodafone

BlackBerry Storm

Features	Benefits
Impressive Screen	
Press and be impressed	As you enter characters or commands, your finger receives a subtle signal to let you know the device is responding to your input.
Multimedia	
BlackBerry Media Sync	Sync your desktop iTunes® music files with your BlackBerry smartphone. BlackBerry® Media Sync makes getting more from your music quick and easy! ^{1,2,3,4}
Media player & expandable memory capability	You can listen to your tunes or watch your videos on the built-in media player. And, you can use microSD™ cards to expand the amount of memory available to 8 GB to accommodate your music and image files. ^{5,11}
Camera and Video Recording	
3.2 MP camera, auto flash, auto focus, 2x digital zoom	Take a shot with this quality digital camera. Then share it with friends, family and contacts in an email or picture message. ⁶
Instant video on the go	Capture all the action with the built-in video camera. Then replay it with the built-in media player or share it in an email or picture message. ^{6,9}
HSPA Compatibility	
Data and Voice	Take calls while sending and responding to email or browsing the Internet. ^{6,8,17}
Browser	
HTML browsing	For work or for fun, get the information you need online. ⁶ The BlackBerry Storm smartphone delivers a responsive, dynamic browsing experience. You'll wonder how you ever got by without it. ¹⁷
Mobile streaming	In the car, at a restaurant or even the park, access videos, music or sports and news clips from web sites built for mobile streaming. ^{6,10}
GPS & BlackBerry Maps	
Built-in Global Positioning System capabilities	Use the GPS capabilities with BlackBerry® Maps or other third-party mapping applications to access text-based, turn-by-turn directions and route maps. Compatible with Vodafone Compass. ^{6,13,14}
Phone	
Full-featured phone	The tools you need to make calls – and life – easier. Have the features of a professional desktop phone with you when you're between appointments or stuck in traffic. ⁸
Email & Messaging	
View attachments	Open popular document and graphic attachments and view them with LCD-quality color and clarity. ¹¹ That includes JPEG, Adobe® PDF, Microsoft® Word, Microsoft® Excel and Microsoft® PowerPoint files.
Edit Microsoft Word and PowerPoint files	Download attachments and get to work – copy and paste, font size and color, even bullets, numbering and more. ¹² The LCD display's color and clarity make working on the go an invaluable option.
Text, Picture and Instant Messaging	
Send and receive text, picture and Instant Messages (SMS, MMS and IM)	Keep in better touch with your contacts who like to use text ⁸ and picture ⁶ messaging. Or chat from just about anywhere with Windows Live™ Messenger for BlackBerry® smartphones, Yahoo® Messenger for BlackBerry® smartphones, AOL® Instant Messenger™ (AIM™) for BlackBerry® smartphones and ICQ® for BlackBerry® smartphones. ⁶
Social Mobility	
Mobilize your social life	The BlackBerry Storm smartphone comes preloaded with custom-built social networking applications like Facebook for BlackBerry® smartphones as well as mobile Instant Messaging and photo uploader programs. ⁶
BlackBerry® Services	
BlackBerry service	Right out of the box, the BlackBerry Storm smartphone is ready to impress. With activation, you've got the freedom to browse the Internet, make a call or chat with an Instant Messaging contact, from just about anywhere. ^{6,8,15}
Business ready	The BlackBerry Storm smartphone is ideal for businesses of all sizes. For small to medium-sized businesses, BlackBerry® Internet Service, Hosted BlackBerry® Services and BlackBerry® Professional Software are designed to offer affordable, easy-to-set-up solution options. For large organizations, BlackBerry® Enterprise Solution is designed to provide advanced security features, enterprise-grade functionality and hands-on control to implement a comprehensive wireless solution. ¹⁵

For more information, visit www.blackberry.com

1. For BlackBerry Media Sync to work your media enabled BlackBerry smartphone must be connected to your computer via a USB cable. Certain music files may not be supported by the media player, including incompatible file types and files that contain digital rights management technologies. 2. BlackBerry Media Sync is compatible with devices featuring BlackBerry® Device Software v4.2 or higher. Devices that do not feature built-in mass storage capabilities (significant amounts of on-board memory) will require a microSD card to be properly inserted. Please visit www.blackberry.com/mediasync/microSD for a list of devices requiring microSD cards. 3. BlackBerry Media Sync is compatible with 32-bit editions of Windows® XP Service Pack 2 which can be used with iTunes version 7.0 or higher AND 32-bit editions of Windows® Vista™ which can be used with iTunes version 7.2 or higher. Not compatible with Windows 2000 or with MAC OS. 4. All applicable charges will still apply for the purchase of music from iTunes. 5. The BlackBerry Storm smartphone accepts microSD cards of various sizes; the amount of storage is determined by card capacity. Two, four and eight-megabyte microSD cards may be sold separately. 6. Requires activation with data plan. 7. The ability to send pictures is not supported by all Instant Messaging programs. Check with your IM provider for supported features and services. 8. Requires activation with voice plan. 9. Depending on the amount of built-in memory available for use, a third-party microSD card may need to be properly inserted into the BlackBerry Storm smartphone to enable the video recording feature. microSD cards may be sold separately. 10. The BlackBerry Storm smartphone is designed to access 3GPP RTSP mobile streaming web sites. When the streaming functionality is accessed via the WAP Browser, significant, additional charges may apply. Check with your service provider for supported features and services. 11. For a complete list of supported file formats visit www.blackberry.com/go/attachmentsupport. 12. The BlackBerry Storm smartphone does not support Microsoft 2007 files. 13. For details services and their coverage areas visit www.blackberry.com/maps. 14. Purchase of BlackBerry Storm smartphone does not necessarily guarantee subscription to BlackBerry Internet Service. Check with service provider for details. 15. Requires BlackBerry Enterprise Server. 16. Check with your service provider for supported features and services. 17. Simultaneous voice and data connectivity is only available when the BlackBerry Storm smartphone is connected to a HSPA GSM network.

Check with your service provider for roaming arrangements, service plans and supported features and services. Certain features outlined in this document may require a BlackBerry Enterprise Server Software v4.1.5, BlackBerry Desktop Manager and/or BlackBerry Device Software v4.5.

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