

BlackBerry Curve 8320

A bigger, more well-rounded life.



SHOWN ACTUAL SIZE

SPECIFICATIONS

Size (L x W x D)	Approximately 4.2" x 2.4" x 0.6" / 107 mm x 60 mm x 15.5 mm
Weight (battery included)	Approximately 3.9 oz/111.4 g
Memory	64 MB flash memory
Expandable Memory	MicroSD ¹
Battery	1100 mAh (removable/rechargeable lithium cell)
Battery Life²	Standby time: 408 hours (17 days) Talk time: 240 minutes (4 hours)
Display	High resolution 320 x 240 landscape TFT color display. Supports over 65,000 colors.
Camera	2.0 Megapixel camera; Flash: Digital zoom; Self-portrait mirror
Keyboard	35 key, backlit QWERTY keyboard
Convenience Keys	Send key, End/Power key, Mute key, Left Convenience key (preprogrammed as VAD), Right Convenience key (preprogrammed as Camera), Volume/Zoom key
Navigation	Trackball, ESC key, Menu key
Voice Input/Output	Integrated earpiece and microphone, hands-free headset capable, integrated speakerphone
Ringtones	Polyphonic – MP3, MIDI, AAC/AAC+/eAAC+, WMA
Voicemail attachment	Supported audio formats: MP3, WAV
Media Player	BlackBerry Media Player Supported audio formats: MP3, MIDI, AMR-NB, AAC/AAC+/eAAC+, WMA Supported video formats: MPEG4 Part 2 Simple Profile, H.263, WMV
Wi-Fi	802.11b/g enabled Wi-Fi access to BlackBerry Enterprise Server Wi-Fi access to BlackBerry Internet Service Direct IP web browsing over Wi-Fi Support for UMA/GAN
Bluetooth	Bluetooth® v2.0; mono/stereo headset, hands-free, and serial port profile supported. Bluetooth stereo audio (A2DP/AVCRP).
Headset	3.5 mm stereo headset capable
USB Ports	Enables charging and data synchronization via USB "A" to mini-USB "B" cable

Power Adapter	+5V DC/500 mA AC power adapter with interchangeable, region-specific plugs
Network Support	Quad-band 850/900/1800/1900 MHz GSM/GPRS and EDGE 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. Manages your full media library (including converting and copying files to your BlackBerry smartphone) – songs, videos, and pictures.
Smartphone Security	Password protection and keyboard lock When used with BlackBerry® Enterprise Solution, the BlackBerry Curve supports: AES or Triple DES ³ encryption, local AES encryption, password protection and wireless IT commands for remotely locking or deleting data on lost or stolen smartphones.

COMPATIBILITY

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 Curve supports wireless synchronization with: IBM Lotus Notes®, Microsoft Outlook, Novell GroupWise. When used with BlackBerry® Desktop Manager, the BlackBerry Curve 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®. PocketMac for BlackBerry enables synchronization with: Entourage Contacts, Calendar, Tasks and Notes; Address Book Contacts; iCal Calendar and Tasks; Now Contact/Now Up-To-Date Contacts, Calendars & Tasks; Stickies Notes; DayLite Contacts, Calendar, Tasks! Visit www.discoverblackberry.com/mac to find out more and to download the desktop application for free.

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FEATURES

BENEFITS



Phone

Voice Activated Dialing (VAD), smart dialing, conference calling, mute button, speed dial, call forwarding and voicemail attachment playback, built-in speakerphone, Bluetooth enabled.

Provides intuitive call management.

Exceptional battery life

Enjoy up to 4 hours talk time and 17 days standby time.²



Email and Text Messaging

Multiple email account integration

Manage multiple email accounts directly on your BlackBerry Curve, including your corporate⁵ email account. Each mailbox is automatically updated whenever you send, delete, file or read messages on the BlackBerry smartphone⁶

Push-delivery technology

Receive your personal and work emails without effort. Messages are delivered automatically to your smartphone.

Send and receive text messages (SMS and MMS)

Communicate on the go with contacts who are using phones or other mobile devices that support SMS or MMS.

View attachments

Open popular document, voicemail and graphic attachments, such as JPEG, WAV/MP3, Adobe[®] PDF, Microsoft Word, Microsoft Excel and Microsoft PowerPoint[®]

Easy email setup directly from your BlackBerry Curve via the setup wizard

Setting up your BlackBerry smartphone to send and receive emails is quick and easy. And it's just a few clicks away.



Camera

2.0 Megapixel Camera with flash, digital zoom and self-portrait mirror

Capture the moment and share your shots with your friends, family and contacts right away, via email or MMS. Upload pictures to your Flickr[™] account with Yahoo![®] Go.



Multimedia

Media player⁷

Plug in a stereo headset or pair up any Bluetooth stereo accessory and kick back with your favorite tunes. Shuffle your songs or listen to your favorite playlist – it's your music on the go. Or, watch news or sports clips while you're catching your train in to work.

Roxio[®] Media Manager for BlackBerry[®] smartphones

View, organize and search for media files on your computer, create mp3 music files from CDs, add audio tags, build playlists, and automatically convert pictures, music and videos for optimal playback on your smartphone.



Wi-Fi support

Take advantage of full voice and data support⁸ over any Wi-Fi network supported by your service provider.

Connecting over Wi-Fi networks can provide you with service in areas where cellular network coverage is weak or unavailable. It also means you can use your BlackBerry smartphone as your mobile and home phone - so whether you're in your living room or across the country, your friends, family and colleagues can always reach you at the same number. Your BlackBerry services will deliver the same functionality as when you're connected over the cellular network, including push-delivery email, dynamic browsing and IM.

And even if you choose not to sign up for a BlackBerry monthly plan, you can still leverage Wi-Fi networks to browse the Internet.



Instant Messaging

Instant Messaging (IM) on your BlackBerry Curve

Stay in touch with all your IM contacts on popular IM communities and corporate instant messaging systems.



BlackBerry Maps⁹

Look up addresses, step-by-step instructions, send maps via email and launch maps from your address book.

Save time and cut stress. BlackBerry Maps helps you find stores, venues and offices in seconds. Get there the easy way.



Organizer

Calendar, memo pad and task list

Stay on top of your day – wherever it takes you.

Integrated address book

Access your contact information quickly. Email, text and place phone calls directly from one centralized address book.

Desktop PIM synchronization via USB

Synchronize information between your PC or Mac desktop and your BlackBerry smartphone, including calendar, address book, tasks, memos and more.



Browser

HTML browsing

Enjoy a dynamic, highly responsive Internet experience.

Full screen viewing

Scroll easily left/right or up/down and view Internet pages in vivid color.

Bookmarks

Save bookmarks for one-click access to your favorite sites.

RSS feeds support

Set up RSS feeds so your news comes to you, hot off the press.



Fun 'n Stuff

BlackBerry[®] Authentic Accessories,¹⁰ including fashionable carrying cases, batteries and multiple charging solutions. Wallpapers. Ringtones. Add-on applications for both entertainment and personal productivity.¹¹

Customize the BlackBerry Curve to match your life. And make your smartphone truly your own.



Enterprise Ready

Use it with the BlackBerry Enterprise Solution.

The BlackBerry Curve can work with your organization's BlackBerry Enterprise Solution to provide enterprise class functionality, including wireless access to corporate applications, advanced security features, push delivery of data from corporate applications, wireless synchronization with corporate PIM tools and single mailbox integration. Plus, unlike traditional mobile phones, the BlackBerry Curve can be centrally managed and supported by IT departments. IT policies can enable or disable the camera and expandable memory capability for specific users and at specific times.

Securely access all your corporate data over Wi-Fi networks, on-site or off

The Wi-Fi capabilities of the BlackBerry Curve 8320 can also be leveraged to fill any cellular coverage gaps by enabling you to connect directly to your organization's on-site Wi-Fi network. And, your BlackBerry services will deliver the same functionality as when you're connected over the cellular network.

For more information visit www.blackberrycurve.com

Disclaimers: ¹The BlackBerry Curve accepts microSD cards; the amount of storage is determined by card capacity. ²Based on GSM PRD TW 09 Battery Life Measurement Technique. Results may vary. Network availability and coverage affect battery life and are dependent upon a number of factors, including location and transmission environment. ³Available for BlackBerry Enterprise Server for Microsoft Exchange and BlackBerry Enterprise Server for IBM Lotus Domino only. ⁴When using PocketMac to synchronize between your BlackBerry smartphone and Mac applications, BlackBerry Enterprise Server integration features are not supported with PocketMac for BlackBerry. These features include redirector settings, account provisioning, corporate email reconciliation, etc. Exceptions to recurrence patterns for recurring appointments are not supported. There is no support for synchronizing over Bluetooth or serial connections (without a USB-Serial adaptor); only synchronizing over USB is supported. Bookmark sync is one-way only, from the Mac to the BlackBerry smartphone. Bookmark sync requires version 4.0 of the BlackBerry Device Software. ⁵Integrating corporate email accounts requires BlackBerry Mail Connector or the BlackBerry Enterprise Solution. ⁶Full wireless email reconciliation requires the BlackBerry Enterprise Solution. Otherwise reconciliation works from smartphone to source and is dependent on email provider, implementation and protocols. ⁷All audio and video files must be transferred to the smartphone before playing. Files can be transferred via USB cable, smartphone browser application or Bluetooth. For a complete list of supported media file formats visit www.blackberrycurve.com. ⁸Activation with voice and data plan required. ⁹Check with your service provider for availability. Coverage is currently limited. Updates with broader coverage will be available in the future. For details on coverage areas visit www.blackberrycurve.com. ¹⁰Use only those accessories approved by Research In Motion. Using any accessories not approved by Research In Motion for use with your BlackBerry smartphone may invalidate any approval or warranty applicable to your BlackBerry smartphone and may be dangerous. ¹¹Prior to subscribing to or implementing any third party products or services, it is your responsibility to ensure that the airline service provider you are working with has agreed to support all of the features of the third party products and services. Installation and use of third party products and services with RIM's products and services may require one or more patent, trademark or copyright licenses in order to avoid infringement of the intellectual property rights of others. You are solely responsible for determining whether such third party licenses are required and are responsible for acquiring any such licenses. To the extent that such intellectual property licenses may be required, RIM expressly recommends that you do not install or use these products and services until all such applicable licenses have been acquired by you or on your behalf. Your use of third party software shall be governed by and subject to your agreeing to the terms of separate software licenses, if any, for those products or services. Any third party products or services that are provided with RIM's products and services are provided "as is." RIM makes no representation, warranty or guarantee whatsoever in relation to the third party products, and services and RIM assumes no liability whatsoever in relation to the third party products and services even if RIM has been advised of the possibility of such damages or can anticipate such damages.

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