



Safety and Product Information

BlackBerry Smart Card Reader

Contents

Safety and product information.....	3
Important safety precautions.....	3
Safety information.....	7
Electrical safety.....	7
Battery safety and disposal.....	9
Device disposal.....	10
Safe use guidelines.....	10
Driving safety.....	11
Accessories.....	13
Antenna care.....	13
Operating and storage temperatures.....	14
Interference with electronic equipment.....	15
Dangerous areas.....	17
Service.....	19
Additional safety guidelines.....	21
Compliance information.....	25

Exposure to radio frequency signals.....	25
Specific absorption rate data.....	27
FCC compliance statement (United States).....	30
Industry Canada certification.....	32
Class B compliance.....	32
EU regulatory conformance.....	32
Additional regulatory conformance.....	34
Product information.....	35
Legal notice.....	39

Safety and product information

Important safety precautions

Tip	Description
	<p>Before you use your BlackBerry® Smart Card Reader, it is important that you read the compliance information and the guidelines for the safe use of your device that are found in this guide.</p>
	<p>Use only approved accessories with your device.</p> <p>Use only RIM approved chargers. Use of chargers that have not been approved by RIM might present a risk of fire or explosion, which</p>



Tip**Description**

could cause serious harm, death, or property loss.



Do not disassemble your BlackBerry Smart Card Reader. Your BlackBerry Smart Card Reader contains small parts that might be a choking hazard.



Keep your BlackBerry Smart Card Reader away from medical devices, including pacemakers and hearing aids, as they might malfunction causing serious harm or death to you or others.



Do not put your BlackBerry Smart Card Reader in contact with liquids as this might cause a short circuit, a fire, or an electric shock.



Exposure to flashing lights on the BlackBerry Smart Card Reader can cause epileptic seizures or blackouts and might be dangerous to you or

Tip**Description**

others. If you are susceptible to epileptic seizures or blackouts, consult your physician before you use the BlackBerry Smart Card Reader.



Do not use your BlackBerry Smart Card Reader while driving. Using your BlackBerry Smart Card Reader while driving could put you and others at greater risk of an accident causing serious injury, death, or property loss.



Do not use your BlackBerry Smart Card Reader in the presence of gas fumes as it might present a risk of fire or explosion.



Do not use or store your BlackBerry Smart Card Reader in temperatures that exceed 104° F (40° C) as the BlackBerry Smart Card Reader might become hot.

Tip**Description**

Do not dispose of your BlackBerry Smart Card Reader in a fire as this might cause an explosion resulting in serious injury, death, or property loss.



Turn off your BlackBerry Smart Card Reader in aircrafts. Using your BlackBerry Smart Card Reader on an aircraft might affect aircraft instrumentation, communication, and performance; might disrupt the network; might otherwise be dangerous to the operation of the aircraft, its crew, and its passengers; and might be illegal.



The BlackBerry Smart Card Reader is not inherently safe and cannot be used in the presence of explosive fumes, explosive dust, or other explosive chemicals. Sparks in such areas

Tip	Description
	could cause an explosion or fire resulting in serious injury, death, or damage to property.

Safety information

Please read these safety and operation instructions before using the BlackBerry® Smart Card Reader or any accessories provided with the BlackBerry Smart Card Reader. Retain these instructions for future use.

In some countries there may be restrictions on using Bluetooth® enabled devices with encryption software. Check with your local authorities.

Electrical safety

Charge the BlackBerry® Smart Card Reader using only the USB cable provided or other charging accessory provided or specifically approved by Research In Motion Limited for

use with this BlackBerry Smart Card Reader. Any approval from RIM under this document must be in writing and must be from a person authorized to provide such approval. Use of any other accessory might invalidate any warranty provided with the BlackBerry Smart Card Reader and might be dangerous.

Use the charging accessories provided with the BlackBerry Smart Card Reader or any other RIM approved charging accessories only from the type of power source indicated on the marking label. Before using any power supply, verify that the mains voltage is in accordance with the voltage printed on the power supply.

Do not overload power outlets, extension cords, or convenience receptacles as this might result in a risk of fire or electric shock. To reduce the risk of damage to the cord or the plug, pull the plug rather than the cord when you disconnect the charging accessory from the power outlet or convenience receptacle.

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where the power cord connects to the BlackBerry

Smart Card Reader. Unplug charging accessories during lightning storms or when unused for long periods of time.

Do not use charging accessories outside or in any area exposed to the elements.

For more information about connecting the power supply, see the documentation that came with the BlackBerry Smart Card Reader.

Battery safety and disposal

The BlackBerry® Smart Card Reader contains a non-removable lithium-ion battery. Do not dispose of the BlackBerry Smart Card Reader in a fire. Dispose of the BlackBerry Smart Card Reader and its lithium-ion battery in accordance with the laws and regulations in your area governing disposal of such cell types.

The lithium-ion battery might present a fire or chemical burn hazard if mistreated. Do not disassemble, crush, or puncture the BlackBerry Smart Card Reader or its lithium-

ion battery. Do not heat the BlackBerry Smart Card Reader above 104°F (40°C).

Use only the lithium-ion battery that is contained in the BlackBerry Smart Card Reader, and do not attempt to disassemble the BlackBerry Smart Card Reader to replace the battery.

Device disposal



The BlackBerry® Smart Card Reader should not be placed in household waste bins. Please check local regulations for information about the disposal of electronic products in your area.

Safe use guidelines

- Do not place heavy objects on the BlackBerry® Smart Card Reader.

- Do not attempt to modify or service the BlackBerry Smart Card Reader.
- Do not attempt to cover or push objects into openings on the BlackBerry Smart Card Reader unless instructed to do so in the device documentation supplied by Research In Motion.

Driving safety

Check the laws and regulations regarding the use of a wireless device in the areas where you drive. Always obey them. Also, if using the BlackBerry Smart Card Reader in your car, please use the following minimum guidelines:

- Give your full attention to driving; driving safely is your first responsibility.
- Use hands-free operation if it is available.
- Pull off the road and park before using your BlackBerry Smart Card Reader in any way.

Research In Motion (RIM) recommends that you do not use the BlackBerry Smart Card Reader while driving. Instead, consider having a passenger in the vehicle use the BlackBerry Smart Card Reader for you, or find a safe location to stop your vehicle prior to using the BlackBerry Smart Card Reader.

Store the BlackBerry Smart Card Reader safely before driving your vehicle. Do not use any charging accessory as a means of storing the BlackBerry Smart Card Reader while you are in a vehicle. If your vehicle is equipped with an air bag, do not place the BlackBerry Smart Card Reader or other objects above the air bag, or in the air bag deployment area. If in-vehicle wireless equipment is improperly stored or installed, and the air bag inflates, serious injury could result.

Radio frequency (RF) signals might affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. If any equipment has been added to your vehicle, you should also consult the manufacturer of that equipment for information on RF signals.

Accessories

Use only those accessories approved by Research In Motion (RIM). Using any accessories not approved by RIM for use with this particular BlackBerry® Smart Card Reader model might invalidate any approval or warranty applicable to the BlackBerry Smart Card Reader, might result in the non-operation of the BlackBerry Smart Card Reader, and might be dangerous.

Antenna care

Use only the supplied integrated antenna. Unauthorized antenna modifications or attachments could damage the BlackBerry® Smart Card Reader and might violate U.S. Federal Communications Commission (FCC) regulations.

Operating and storage temperatures

Situate the BlackBerry® Smart Card Reader or BlackBerry Smart Card Reader accessories away from heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

If you are not going to use the BlackBerry Smart Card Reader for more than two weeks, turn off the BlackBerry Smart Card Reader power and follow the operating and storage temperatures listed in the following table:

BlackBerry Smart Card Reader operating	32 to 104°F (0 to 40°C)
BlackBerry Smart Card Reader storage	50 to 86°F (10 to 30°C)

Interference with electronic equipment

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment might not be shielded against the RF signals from the BlackBerry® Smart Card Reader.

Pacemakers: Consult a physician or the manufacturer of your pacemaker if you have any questions regarding the effect of RF signals on your pacemaker. If you have a pacemaker, verify that you are using the BlackBerry Smart Card Reader in accordance with the safety requirements associated with your particular pacemaker, which might include the following requirements:

- Always keep the BlackBerry Smart Card Reader more than 7.88 inches (20 cm) from the pacemaker when the BlackBerry Smart Card Reader is turned on.

- Do not carry the BlackBerry Smart Card Reader in your breast pocket.
- If you have any reason to suspect that interference is taking place, turn off Bluetooth® technology on the BlackBerry Smart Card Reader immediately.

Hearing aids: Some digital wireless devices may interfere with some hearing aids. In the event of such interference, consult your wireless service provider or contact the manufacturer of your hearing aid to discuss alternatives.

Other medical devices: If you use any other personal medical device, consult the manufacturer of your device to determine if the device is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Health care facilities: Turn off Bluetooth technology on the BlackBerry Smart Card Reader in health care facilities when any regulations posted in these areas instruct you to

do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Aircraft: Federal Aviation Administration (FAA) and Federal Communications Commission (FCC) regulations prohibit using the radio of wireless devices while in the air. Turn off Bluetooth technology on the BlackBerry Smart Card Reader before boarding an aircraft. The effect of using Bluetooth technology on the BlackBerry Smart Card Reader in an aircraft is unknown. Such use might affect aircraft instrumentation, communication, and performance, might disrupt the network, might otherwise be dangerous to the operation of the aircraft, and might be illegal.

Dangerous areas

The BlackBerry® Smart Card Reader is not an intrinsically safe device and is not suitable for use in hazardous environments, where such devices are required, including without limitation, in presence of gas fumes, explosive dust situations, operation of nuclear facilities, aircraft navigation

or communication services, air traffic control, and life support or weapons systems.

Potentially explosive atmospheres: Turn off Bluetooth® technology on the BlackBerry Smart Card Reader when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gasoline or petrol stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

Blasting areas: To avoid interfering with blasting operations, turn off Bluetooth technology on the BlackBerry Smart Card Reader when in a “blasting area” or in areas posted: “Turn off two-way radio”. Obey all signs and instructions.

Service

Only qualified service personnel should perform repairs to the BlackBerry® Smart Card Reader. Disconnect the power supply cables from the computer or electrical outlet and refer the BlackBerry Smart Card Reader or charging accessory for service to qualified service personnel if any of the following situations occur:

- the power supply cord, plug, or connector is damaged
- liquid has been spilled or objects have fallen into the BlackBerry Smart Card Reader or charging accessory
- the BlackBerry Smart Card Reader or charging accessory has been exposed to rain or water

- the BlackBerry Smart Card Reader or charging accessory becomes very hot to the touch
- the BlackBerry Smart Card Reader or charging accessory has been dropped or damaged in any way
- the BlackBerry Smart Card Reader or charging accessory does not operate normally by following the instructions in the user documentation
- the BlackBerry Smart Card Reader or charging accessory exhibits a distinct change in performance

Do not attempt to disassemble the BlackBerry Smart Card Reader or any charging accessory.

To reduce the risk of fire or electric shock, adjust only those controls that are covered in the user documentation for the BlackBerry Smart Card Reader. An improper adjustment of

other controls might cause damage and will often require extensive work by a qualified technician to restore the BlackBerry Smart Card Reader, charging accessory, or any other accessory to normal operation.

Failure to observe all safety instructions contained in the user documentation for the BlackBerry Smart Card Reader will void the Limited Warranty and might lead to suspension or denial of services to the offender, legal action, or both.

Additional safety guidelines

LED aperture: Exposure to flashing lights on the BlackBerry® Smart Card Reader can cause epileptic seizures or blackouts and might be dangerous to you or others. In the event that you experience, or your use of the BlackBerry Smart Card Reader causes in others, any disorientation, loss of awareness, twitching, convulsions, or any involuntary movements, stop using the BlackBerry Smart Card Reader immediately and consult a physician. If you are susceptible to epileptic seizures or blackouts, consult your physician before using the BlackBerry Smart

Card Reader. Caution: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Liquids and foreign objects: Never push objects of any kind into the BlackBerry Smart Card Reader or BlackBerry Smart Card Reader accessories through openings as this action might cause a short circuit, a fire, or electric shock. Do not use the BlackBerry Smart Card Reader or BlackBerry Smart Card Reader accessories near water (for example, near a bathtub or a sink, in a wet basement, or near a swimming pool). Never spill liquid of any kind on the BlackBerry Smart Card Reader or BlackBerry Smart Card Reader accessories.

Stability: Do not place the BlackBerry Smart Card Reader or a BlackBerry Smart Card Reader accessory on any unstable surface. It could fall, thereby potentially causing serious injury to a person and serious damage to the BlackBerry Smart Card Reader or BlackBerry Smart Card Reader accessory. Take care when using the BlackBerry Smart Card Reader with any charging accessories to route

the power cord in a way that reduces the risk of injury to others, such as by tripping or choking.

Cleaning: Do not use liquid, aerosol cleaners, or solvents on or near the BlackBerry Smart Card Reader or a BlackBerry Smart Card Reader accessory. Clean only with a soft dry cloth. Disconnect any cables from the computer and unplug any charging accessories from the electrical outlet before cleaning either the BlackBerry Smart Card Reader or the charging accessory.

Compliance information

Exposure to radio frequency signals

The BlackBerry® Smart Card Reader radio is a low power radio transmitter and receiver. When the BlackBerry Smart Card Reader radio is turned on, it receives and also sends out radio frequency (RF) signals. The BlackBerry Smart Card Reader is designed to comply with Federal Communications Commission (FCC) and Industry Canada (IC) guidelines respecting safety levels of RF exposure for wireless devices, which in turn are consistent with the following safety standards previously set by Canadian, U.S., and international standards bodies:

- ANSI/IEEE C95.1, 1999, American National Standards Institute/Institute of Electrical and Electronics Engineers Standard for Safety Levels with Respect to Human Exposure to

Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz

- National Council on Radiation Protection and Measurements (NCRP) Report 86, 1986, Biological Effects and Exposure Criteria for Radiofrequency Electromagnetic Fields
- Health Canada, Safety Code 6, 1999, Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz
- EN 50371, 2002, Generic Standard to Demonstrate the Compliance of Low Power Electronic and Electrical Apparatus with the Basic Restrictions Related to Human Exposure to Electromagnetic Fields (10 MHz to 300 GHz) - General Public
- International Commission on Non-Ionizing Radiation Protection (ICNIRP), 1998, Guidelines for Limiting Exposure to Time-

Varying Electric, Magnetic, and
Electromagnetic fields (up to 300 GHz)

- Official Journal of the European Union (OJEU), 1999, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)

Specific absorption rate data

THIS BLACKBERRY SMART CARD READER MEETS
GOVERNMENT REQUIREMENTS FOR EXPOSURE TO
RADIO WAVES.

The BlackBerry® Smart Card Reader is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government, Industry Canada of the Canadian Government (IC), and recommended by The

Council of the European Union. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for the BlackBerry Smart Card Reader employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC/IC is 1.6W/kg*. The SAR limit recommended by The Council of the European Union is 2.0W/kg**.

The BlackBerry Smart Card Reader complies with the RF exposure or basic restrictions requirements without testing since its transmit power is less than or equal to 20mW or below the low threshold of $60 / f$ (GHz) mW, based on FCC Guidance/Procedure, Industry Canada RSS-102 and EN5037 standards.

* In the United States and Canada, the SAR limit for mobile devices used by the public is 1.6 watts/kg (W/kg) averaged over 1 gram of tissue for the body or head (4.0 W/kg averaged over 10 grams of tissue for the extremities - hands, wrists, ankles and feet).

** In Europe, the SAR limit for mobile devices used by the public is 2.0 watts/kg (W/kg) averaged over 10 grams of tissue for the body or head (4.0 W/kg averaged over 10 grams of tissue for the extremities - hands, wrists, ankles and feet). Studies suggest that the standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

The long-term characteristics or the possible physiological effects of Radio Frequency Electromagnetic fields have not been evaluated by Underwriters Laboratories Inc. (UL).

FCC compliance statement (United States)

FCC Class B Part 15

This device complies with Part 15 of the Federal Communications Commission (FCC) Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instructions, may cause interference harmful to radio communications.

There is no guarantee, however, that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio or TV technician for help.

Industry Canada certification

This BlackBerry® Smart Card Reader complies with Industry Canada RSS102 and RSS210 standards, under certification number 2503A-RBX10BW.

Class B compliance

This BlackBerry® Smart Card Reader complies with the Class B limits for radio noise emissions as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of Industry Canada.

EU regulatory conformance

Research In Motion hereby declares that this BlackBerry® Smart Card Reader is in compliance with the essential

requirements and other relevant provisions of Directive 1999/5/EC.

CE0168

The Declaration of Conformity made under Directive 1999/5/EC (HG nr.88/2003) is available for viewing at the following location in the EU community:

Research In Motion UK Limited
200 Bath Road
Slough, Berkshire SL1 3XE
United Kingdom

Additional regulatory conformance

Specific details about compliance to the following standards and regulatory bodies may be obtained from RIM:

- Underwriters Laboratories (UL) 60950-1 requirements for Canada and the United States
- Radio and Telecommunications Terminal Equipment (R&TTE) Directive 1999/5/EC

Product information

Mechanical properties

weight	approximately 2.26 oz. (64.1 g) including lithium- ion battery
size (L x W x H)	3.98 x 2.4 x 0.57 in. (101.16 x 60.96 x 14.51 mm)
memory	8 MB flash memory, 4 MB SRAM

Power

battery	non-removable, rechargeable lithium-ion cell (charge capacity: 900mAh)
port	micro-USB- compatible port for data synchronization and charging
smart card	supports 1.8V, 3V, 5V (ISO 7816 compliant) cards

Bluetooth radio specifications

single-band support	ISM 2.4 GHz
---------------------	-------------

power class	Bluetooth® Class 2
transmitting and receiving frequency	2402 to 2480 MHz

Legal notice

©2009 Research In Motion Limited. All rights reserved. BlackBerry®, RIM®, Research In Motion®, SureType®, SurePress™ and related trademarks, names, and logos are the property of Research In Motion Limited and are registered and/or used in the U.S. and countries around the world.

Bluetooth is a trademark of Bluetooth SIG. All other trademarks are the property of their respective owners.

The BlackBerry smartphone and other devices and/or associated software are protected by copyright, international treaties, and various patents, including one or more of the following U.S. patents: 6,278,442; 6,271,605; 6,219,694; 6,075,470; 6,073,318; D445,428; D433,460; D416,256. Other patents are registered or pending in the U.S. and in various countries around the world. Visit www.rim.com/patents for a list of RIM (as hereinafter defined) patents.

This documentation including all documentation incorporated by reference herein such as documentation provided or made available at www.blackberry.com/go/docs is provided or made accessible "AS IS" and "AS AVAILABLE" and without condition, endorsement, guarantee, representation, or warranty of any kind by Research In Motion Limited and its affiliated companies ("RIM") and RIM assumes no responsibility for any typographical, technical, or other inaccuracies, errors, or omissions in this documentation. In order to protect RIM proprietary and confidential information and/or trade secrets, this documentation may describe some aspects of RIM technology in generalized terms. RIM reserves the right to periodically change information that is contained in this documentation; however, RIM makes no commitment to provide any such changes, updates, enhancements, or other additions to this documentation to you in a timely manner or at all.

This documentation might contain references to third-party sources of information, hardware or software, products or services including components and content such as content

protected by copyright and/or third-party web sites (collectively the "Third Party Products and Services"). RIM does not control, and is not responsible for, any Third Party Products and Services including, without limitation the content, accuracy, copyright compliance, compatibility, performance, trustworthiness, legality, decency, links, or any other aspect of Third Party Products and Services. The inclusion of a reference to Third Party Products and Services in this documentation does not imply endorsement by RIM of the Third Party Products and Services or the third party in any way.

EXCEPT TO THE EXTENT SPECIFICALLY PROHIBITED BY APPLICABLE LAW IN YOUR JURISDICTION, ALL CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS, OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY CONDITIONS, ENDORSEMENTS, GUARANTEES, REPRESENTATIONS OR WARRANTIES OF DURABILITY, FITNESS FOR A PARTICULAR PURPOSE OR

USE, MERCHANTABILITY, MERCHANTABILITY, NON-INFRINGEMENT, SATISFACTORY QUALITY, OR TITLE, OR ARISING FROM A STATUTE OR CUSTOM OR A COURSE OF DEALING OR USAGE OF TRADE, OR RELATED TO THE DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES REFERENCED HEREIN, ARE HEREBY EXCLUDED. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY BY STATE OR PROVINCE. SOME JURISDICTIONS MAY NOT ALLOW THE EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES AND CONDITIONS. TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES OR CONDITIONS RELATING TO THE DOCUMENTATION TO THE EXTENT THEY CANNOT BE EXCLUDED AS SET OUT ABOVE, BUT CAN BE LIMITED, ARE HEREBY LIMITED TO NINETY (90) DAYS FROM THE DATE YOU FIRST ACQUIRED THE DOCUMENTATION OR THE ITEM THAT IS THE SUBJECT OF THE CLAIM.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, IN NO EVENT SHALL RIM BE LIABLE FOR ANY TYPE OF DAMAGES RELATED TO THIS DOCUMENTATION OR ITS USE, OR PERFORMANCE OR NON-PERFORMANCE OF ANY SOFTWARE, HARDWARE, SERVICE, OR ANY THIRD PARTY PRODUCTS AND SERVICES REFERENCED HEREIN INCLUDING WITHOUT LIMITATION ANY OF THE FOLLOWING DAMAGES: DIRECT, CONSEQUENTIAL, EXEMPLARY, INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE, OR AGGRAVATED DAMAGES, DAMAGES FOR LOSS OF PROFITS OR REVENUES, FAILURE TO REALIZE ANY EXPECTED SAVINGS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, LOSS OF BUSINESS OPPORTUNITY, OR CORRUPTION OR LOSS OF DATA, FAILURES TO TRANSMIT OR RECEIVE ANY DATA, PROBLEMS ASSOCIATED WITH ANY APPLICATIONS USED IN CONJUNCTION WITH RIM PRODUCTS OR SERVICES, DOWNTIME COSTS, LOSS OF THE USE OF RIM PRODUCTS OR SERVICES OR ANY PORTION THEREOF OR OF ANY

AIRTIME SERVICES, COST OF SUBSTITUTE GOODS, COSTS OF COVER, FACILITIES OR SERVICES, COST OF CAPITAL, OR OTHER SIMILAR PECUNIARY LOSSES, WHETHER OR NOT SUCH DAMAGES WERE FORESEEN OR UNFORESEEN, AND EVEN IF RIM HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION, RIM SHALL HAVE NO OTHER OBLIGATION, DUTY, OR LIABILITY WHATSOEVER IN CONTRACT, TORT, OR OTHERWISE TO YOU INCLUDING ANY LIABILITY FOR NEGLIGENCE OR STRICT LIABILITY.

THE LIMITATIONS, EXCLUSIONS, AND DISCLAIMERS HEREIN SHALL APPLY: (A) IRRESPECTIVE OF THE NATURE OF THE CAUSE OF ACTION, DEMAND, OR ACTION BY YOU INCLUDING BUT NOT LIMITED TO BREACH OF CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR ANY OTHER LEGAL THEORY AND SHALL SURVIVE A FUNDAMENTAL BREACH OR BREACHES OR THE FAILURE

OF THE ESSENTIAL PURPOSE OF THIS AGREEMENT OR OF ANY REMEDY CONTAINED HEREIN; AND (B) TO RIM AND ITS AFFILIATED COMPANIES, THEIR SUCCESSORS, ASSIGNS, AGENTS, SUPPLIERS (INCLUDING AIRTIME SERVICE PROVIDERS), AUTHORIZED RIM DISTRIBUTORS (ALSO INCLUDING AIRTIME SERVICE PROVIDERS) AND THEIR RESPECTIVE DIRECTORS, EMPLOYEES, AND INDEPENDENT CONTRACTORS.

IN ADDITION TO THE LIMITATIONS AND EXCLUSIONS SET OUT ABOVE, IN NO EVENT SHALL ANY DIRECTOR, EMPLOYEE, AGENT, DISTRIBUTOR, SUPPLIER, INDEPENDENT CONTRACTOR OF RIM OR ANY AFFILIATES OF RIM HAVE ANY LIABILITY ARISING FROM OR RELATED TO THE DOCUMENTATION.

Prior to subscribing for, installing, or using any Third Party Products and Services, it is your responsibility to ensure that your airtime service provider has agreed to support all of their features. Some airtime service providers might not offer Internet browsing functionality with a subscription to

the BlackBerry® Internet Service. Check with your service provider for availability, roaming arrangements, service plans and features. Installation or use of Third Party Products and Services with RIM's products and services may require one or more patent, trademark, copyright, or other licenses in order to avoid infringement or violation of third party rights. You are solely responsible for determining whether to use Third Party Products and Services and if any third party licenses are required to do so. If required you are responsible for acquiring them. You should not install or use Third Party Products and Services until all necessary licenses have been acquired. Any Third Party Products and Services that are provided with RIM's products and services are provided as a convenience to you and are provided "AS IS" with no express or implied conditions, endorsements, guarantees, representations, or warranties of any kind by RIM and RIM assumes no liability whatsoever, in relation thereto. Your use of Third Party Products and Services shall be governed by and subject to you agreeing to the terms of separate licenses and other agreements applicable thereto

with third parties, except to the extent expressly covered by a license or other agreement with RIM.

Certain features outlined in this documentation require a minimum version of BlackBerry® Enterprise Server, BlackBerry® Desktop Software, and/or BlackBerry® Device Software.

The terms of use of any RIM product or service are set out in a separate license or other agreement with RIM applicable thereto. NOTHING IN THIS DOCUMENTATION IS INTENDED TO SUPERSEDE ANY EXPRESS WRITTEN AGREEMENTS OR WARRANTIES PROVIDED BY RIM FOR PORTIONS OF ANY RIM PRODUCT OR SERVICE OTHER THAN THIS DOCUMENTATION.

BlackBerry® Smart Card Reader model number: RBX11BW

Research In Motion Limited
295 Phillip Street
Waterloo, ON N2L 3W8

Canada

Research In Motion UK Limited

Centrum House

36 Station Road

Egham, Surrey TW20 9LF

United Kingdom

Published in Canada