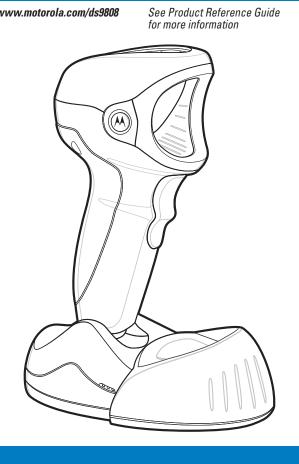
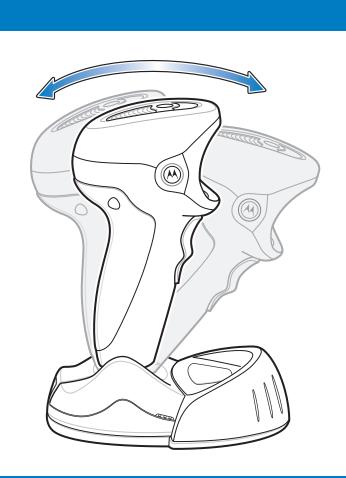
SYMBOL DS9808-R



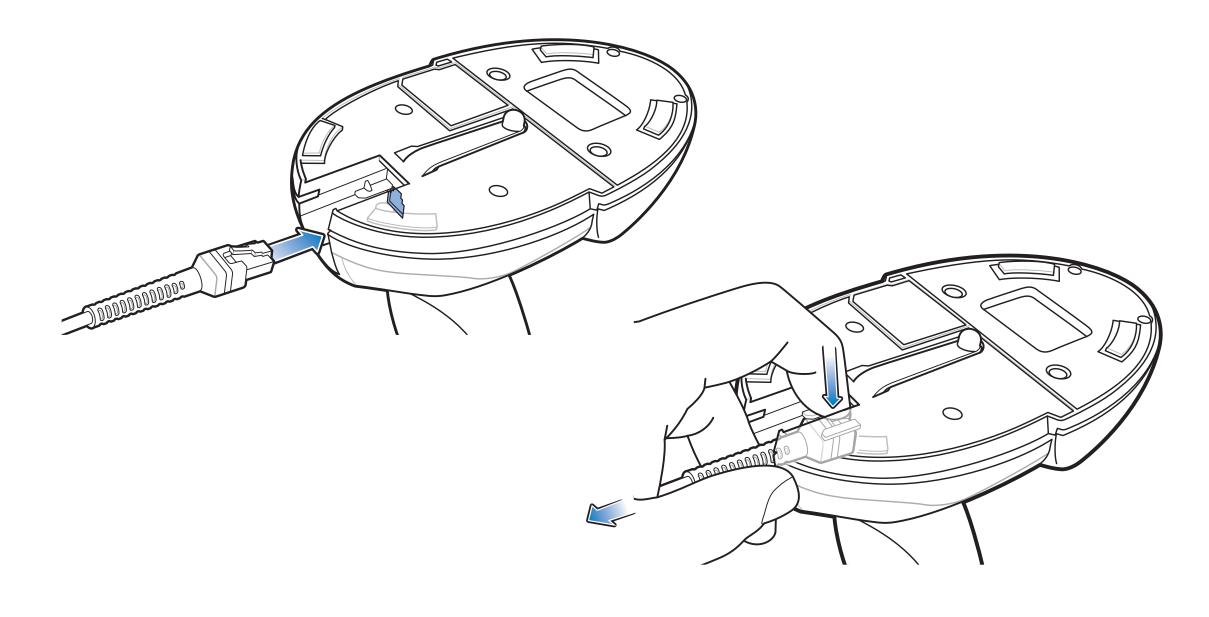


POST IN WORK AREA





CORD ATTACHMENT/REMOVAL



TROUBLESHOOTING

Scanner not working

No power to scanner Check system power; ensure power supply,

if required, is connected

Incorrect interface cable used Ensure that correct

interface cable is used

Interface/power cables are loose Ensure all cable connections are secure

Scanner not decoding bar code

Scanner not programmed for bar code type

> Ensure scanner is programmed to read type of bar code being

Bar code unreadable

Ensure bar code is not defaced; try scanning test bar code of same bar code type

Distance between scanner and bar code incorrect

Move scanner closer to or further from bar code

Scanner decoding bar code, but data not transmitting to host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

Interface cable is loose

Ensure all cable connections are secure

Scanned data incorrectly displayed on host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

SYMBOL DS9808-R PROGRAMMING BAR CODES

Set Defaults

SET DEFAULTS

USB Host Types

HID KEYBOARD EMULATION

Carriage Return/Line Feed



<DATA><SUFFIX 1>

SNAPI WITH IMAGING

IBM 46XX Host Types



DISABLE

2 SECONDS



PORT 17

5 MINUTES

RFID Same Tag Timeout









SNAPI WITHOUT IMAGING

RS-232 Host Types





RFID Trigger Modes



STANDARD RS-232



NIXDORF RS-232 MODE B

CONTINUOUS RE-REPORT











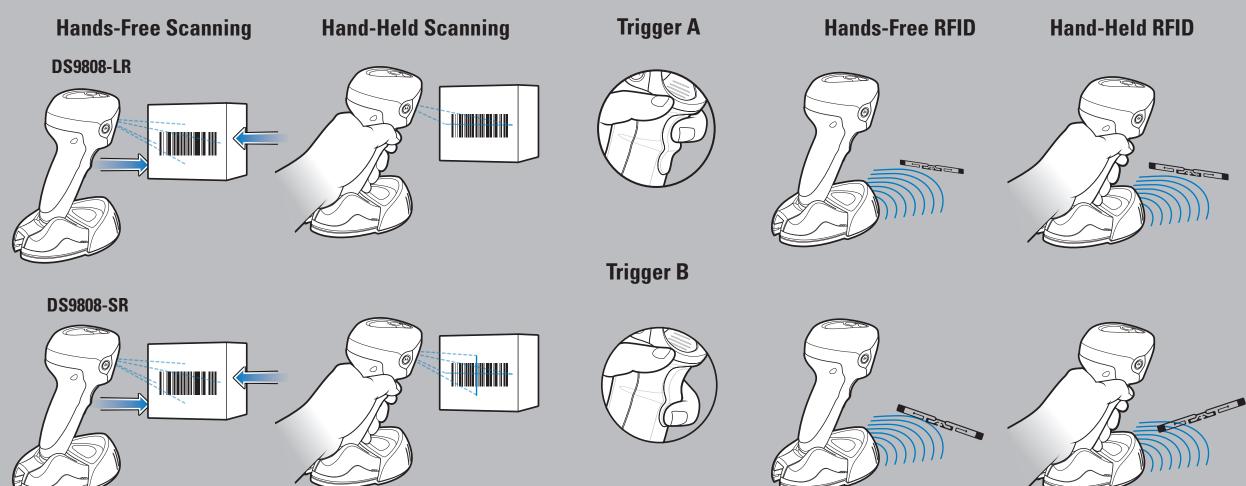


NIXDORF RS-232 MODE A





EPC URI



OPTIMUM ARM POSITION

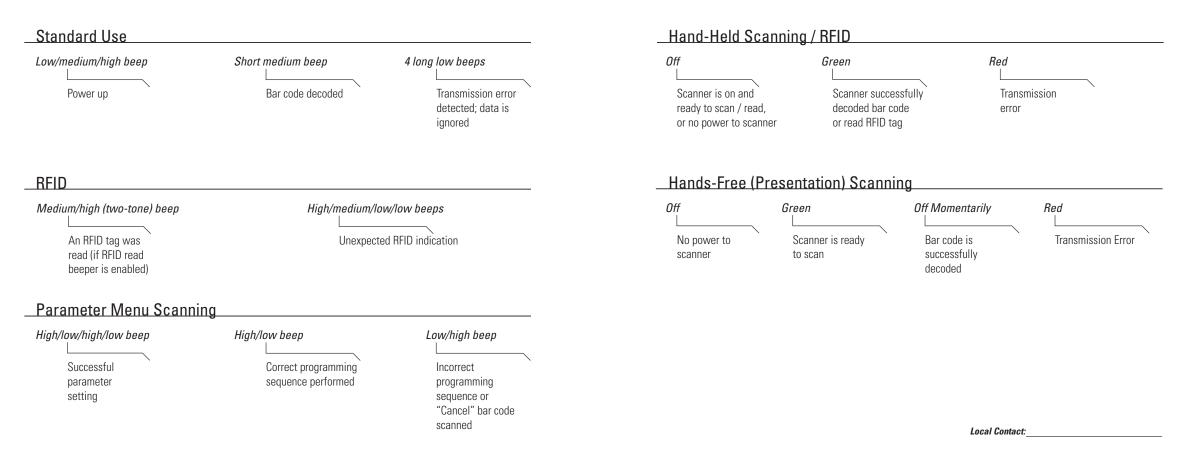
AVOID EXTREME WRIST ANGLES

AVOID BENDING AND REACHING



BEEPER INDICATIONS

LED INDICATIONS



SYMBOL DS9808-R

REGULATORY INFORMATION

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For the complete Motorola hardware product warranty statement, go to: http://www.motorola.com/enterprisemobility/warranty

Service Information

If you have a problem using the equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact the Motorola Enterprise Mobility Support at: http://www.motorola.com/enterprisemobility/contactsupport

For the latest version of this guide go to: http://www.motorola.com/enterprisemobility/manuals

oxtimes Waste Electrical and Electronic Equipment (WEEE)

English: For EU Customers: All products at the end of their life must be returned to Motorola for recycling. For information on how to return product, please go to: http://www.w.notorola.com/recycling/weee.

Bulgarish: За клижни от EC: Cneg храя на полежиня им живот всичил продукти трябва да св връщат на Motorola за решилипране. За информация относно връщането на продукти, моля отидете на адрес: http://www.motorola.com/recycling/weee.

Čeština: Pro zákazníky z EU: Všechny produkty je nutné po skončení jejich životnosti vrátit společnosti Motorola k recyklaci. Informace o způsobu vrácení produktu najdete na webové stránce: http://www.motorola.com/recycling/weee. Dansic Til kunder i EU: Alle produkter skal returneres til Motorola til recirkulering, når de en

udtjent. Læs oplysningerne om returnering af produkter på: http://www.motorola.com/recycling/weee. Deutsch: Für Kunden innerhalb der EU: Alle Produkte müssen am Ende ihrer Lebensdauer zum Recycling an Motorola zurückgesandt werden. Informationen zur Rücksendung von Produkten finden Sie unter http://www.motorola.com/recycling/weee. Ελληνικά: Για πελάτες στην Ε.Ε.: Όλα τα προϊόντα, στο τέλος της διάρκειας ζωής ους - πρέπει να επιπτρέφονται στην Motorola για ονακύκλυστο. Για περισσότερος :

χετικά με την επιστροφή ενός προϊόντος, επισκεφθείτε τη διεύθυνση ttp://www.motorola.com/recycling/weee στο Διαδίκτυο.

Esetti: El. kilentidele: kõik toted tuleb nende eluea lõppedes tagastada taaskasutamise eesmärgil Motorola'ile. Lisainformatsiooni saamiseks toote tagastamise kohta külastage palun aadressi: http://www.motorola.com/recycling/weee. Español: Para clientes en la Unión Europea: todos los productos deberán entregarse a Motorola al final de su ciclo de vida para que sean reciclados. Sí desea más información sobre cómo devolver un producto, visite: http://www.motorola.com/recycling/weee.

Français: Clients de l'Union Européenne: Tous les produits en fin de cycle de vie doivent être retournés à Motorola pour recyclage, Pour de plus amples informations sur le retour de produits, consultez: http://www.motorola.com/recycling/weee. **Italiano:** per i clienti dell'UE: tutti i prodotti che sono giunti al terr vita devono essere restituiti a Motorola al fine di consentirne il ri

"Latvesu: ES klientiem: visi produkti pec tó kalposáňas múza bejgaműr janogada atgakal izējai pārstrādei. Lai iegūtu informāciju par produktu nogā

Lieturiu: ES vartotojams: visi gaminiai, pasibaigus jų eksploatacijos laikui, turi būti grąžinti utlizuoti į kompaniją "Motorola". Daugiau informacijos, kaip grąžinti gamini, rasite: http://www.motorola.com/recycling/weee.

Magyer Az EU-ban vásártóknak. Minden tönkrement terméket a Motorola vállalathoz kel eljuttatni újrahasznosítás célából. A termék visszajuttatásának módjával kapcsolatos tudnívalókért látogasson el a http://www.motorola.com/recycling/weee weboldára. Malit: Chal klijenti f-LUE: i-prodotti kollha li jkunu waslu fl-ahhar ta-Phajja ta' Luzu taghhom, indu jigu mitomati ghand Motorola ghar-ricklajoj. Ghal aktar taghirif dwar kif ghandek timioma I-prodott, jakk joghgbok zur: http://www.motorola.com/recycling/weee. Nederlands: Voor klanten in de EU; alle producten dienen aan het einde van hun levensduur

Polski: Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należy zwrócio stronie internetowej http://www.motorola.com/recycling/weee. Português: Para clientes da UE: todos os produtos no fim de vida devem ser devolvidos à Motorola para recidagem, Para obter informações sobre como devolver o produto, visite: http://www.motorola.com/recycling/weee.

Românesc: Pentru clienții din UE: Toate produsele, la sfârșitul duratei lor de funcționare,

Slovenčina: Pre zákazníkov z krajín EU: Všetky výrobky musia byť po uplynutí doby ich životností vrálené spoločnosti Motorola na recykláciu. Blížšie informácie o vrálení výrobko nájdete na: http://www.motorola.com/recycling/weee. Slovenskt: Za kupce v EU: vsi izdelki se morajo po poteku življenjske dobe vrniti podjetju Motorota za reciklažo. Za informacije o vračitu izdelka obiščite: http://www.motorola.com/recycling/weee.

Suomž. Asiakkaal Euroopan unionin alueella: Kaikki luotleet on palauletlava kierälettäväksi Motorola-yhtiöön, kun luotetta ei enää käytetä. Lisätietoja luotleen palaultamisesta on osoilteessa http://www.motorola.com/recycling/weee. venska: För kunder inom EU: Alla produkter som uppnått sin livslängd 5r återvinning. Information om hur du return w.motorola.com/recycling/weee. Türkçe: AB Müşterileri için: Kullanım süresi dolan tüm ürünler geri dönüştürme içi Motorola'ya iade edilmelidir. Ürünlerin nasıl iade edileceği hakkında bilgi için lütfer şu adresi ziyaret edin: http://www.motorola.com/recycling/weee

Ergonomic Recommendations

Caution: In order to avoid or minimize the potential risk of ergonomic injury follow the recommendations below. Consult with your local Health & Safety Manager to ensure that you are adhering to your company's safety programs to prevent

- Reduce or eliminate repetitive motion
- Reduce or eliminate excessive force
- Keep objects that are used frequently within easy reach Perform tasks at correct heights
- Reduce or eliminate vibration
- Provide adjustable workstations
- Provide adequate clearance
- Provide a suitable working environment • Improve work procedures.

Regulatory Information

The guide applies to Model Numbers DS9808-RUS/RWW

Any changes or modifications to Motorola equipment, not expressly approved by Motorola could void the user's authority to operate the equipment.

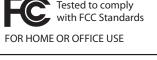
Caution

Declared maximum operating temperature: 40° C / 104° F This guide is available on local languages, translations are available at the following website: http://www.motorola.com/enterprisemobility/support

Wireless Device Country Approvals

Regulatory markings, subject to certification, are applied to the device signifying the radio(s) is/are approved for use in the following countries: United States,

Radio Frequency Interference Requirements



Note: 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 instruction manual, may cause harmful interference to radio communications. However there is no guarantee 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

• Reorient or relocate the receiving antenna • Increase the separation between the equipment and receiver

• Connect the equipment into an outlet on a circuit different from that to which

the receiver is connected • Consult the dealer or an experienced radio/TV technician for help.

Radio Transmitters (Part 15) This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2)

this device must accept any interference received, including interference that may cause undesired operation. Radio Frequency Interference Requirements – Canada

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du

http://www.motorola.com/ds9808

Radio Transmitters This device complies with RSS 210 of Industry & Science Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

Label Marking: The Term "IC:" before the radio certification only signifies that Industry Canada technical specifications were met.



Warnings for Use of Wireless Devices Please observe all warning notices with regard to the usage of wireless devices.

Potentially Hazardous Atmospheres

You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants etc. and areas where the air contains chemicals or particles (such as grain, dust, or metal powders).

Safety in Hospitals Wireless devices transmit radio frequency energy and may affect medical electrical equipment. Wireless

devices should be switched off wherever you are requested to do so in hospitals, clinics or healthcare

facilitlies. These requests are designed to prevent possible interference with sensitive medical equipment. **Pacemakers** Pacemaker manufacturers recommended that a minimum of 15cm (6 inches) be maintained between a

handheld wireless device and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with independent research and recommendations by Wireless Technology Research Persons with Pacemakers: Should ALWAYS keep the device more than 15cm (6 inches) from their nacemaker when turned ON

• Should not carry the device in a breast pocket. Should use the ear furthest from the pacemaker to minimise the potential for interference. • If you have any reason to suspect that interference is taking place, turn OFF your device.

Other Medical Devices

Please consult your physician or the manufacturer of the medical device, to determine if the operation of your wireless product may interfere with the medical device.

RF Exposure Guidelines

Reducing RF Exposure – Use Properly

Only operate the device in accordance with the instructions supplied.

To comply with FCC RF exposure requirements, this device must be operated in the hand with a minimum

separation distance of 23cm or more from a person's body. Other operating configurations should be avoided. Laser Devices

Complies with 21CFR1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

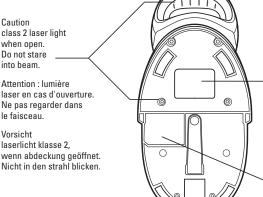
IEC60825-1 (Ed 2.0)



The laser classification is marked on one of the labels on the device Class 2 laser scanners use a low power, visible light diode. As with any very bright light source, such as the

sun, the user should avoid staring directly into the light beam. Momentary exposure to a Class 2 laser is not

known to be harmful. Caution



Power Supply

Use only a Motorola approved power supply output rated at 12 VDC / 3.3 A (center positive connector) The power supply shall be Listed to LIL/CSA 60950-1; and certified to IEC60950-1 and EN60950-1 with SELV outputs.

Use of alternative power supply will invalidate any approval given to this device and may be dangerous.

property of their respective owners.

Motorola, Inc.

MOTOROLA

One Motorola Plaza Holtsville, New York 11742-1300, USA





employee injury.

- Maintain a natural position
- Reduce or eliminate direct pressure

All Motorola devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required.

Canada.

MOTOROLA and the Stylized M Logo and Symbol and the Symbol logo are registered

in the U.S. Patent and Trademark Office. All other product or service names are the

S/N: XXXXXXXXXXXXX