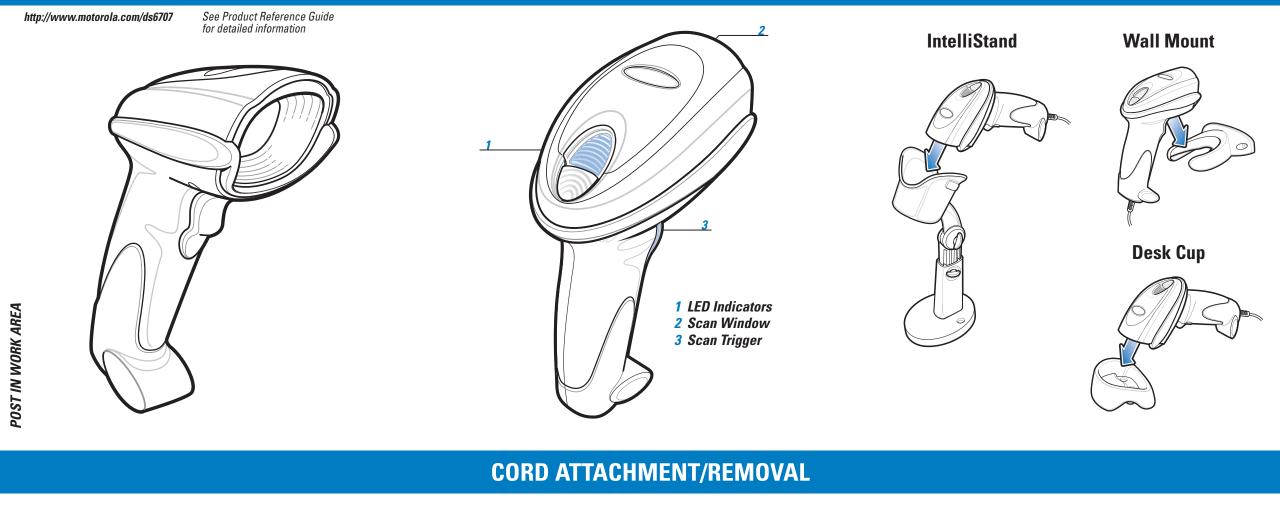
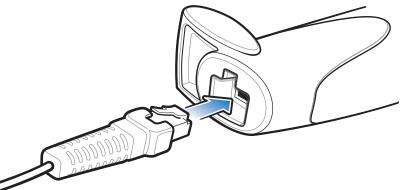
SYMBOL DS6707 Quick Start Guide

ACCESSORIES





HOST INTERFACES

NOTE: Cables may vary depending on configuration

RS-232/SSI

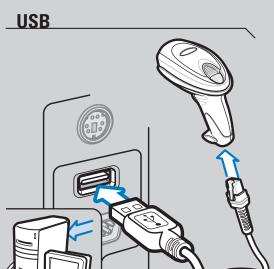
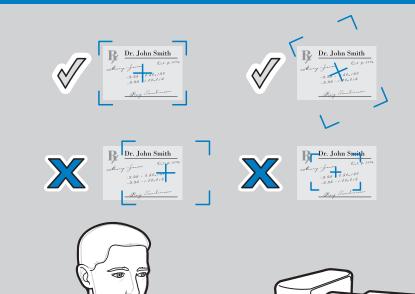


IMAGE CAPTURE





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 scanned

Bar code unreadable

bar code type

Ensure bar code is not defaced;

try scanning test bar code of same

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

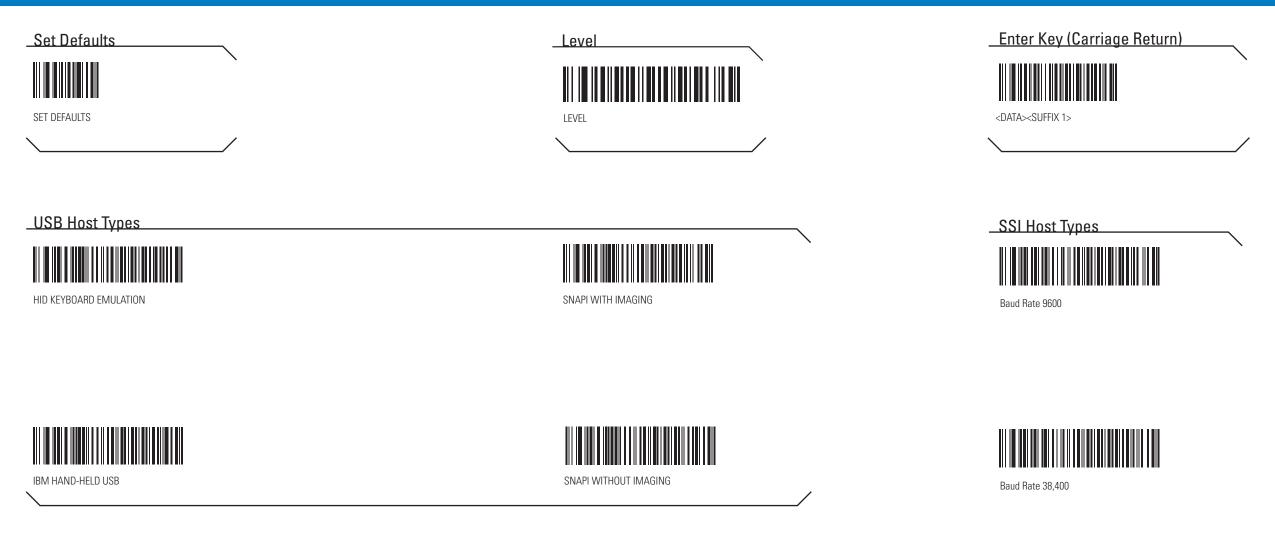
Interface cable is loose

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 DS6707 PROGRAMMING BAR CODES



RS-232 Host Types



ENABLE RS-232 (NO VARIANT)



NIXDORF RS-232 MODE B



Baud Rate 115,200



ICL RS-232



FUJITSU RS-232



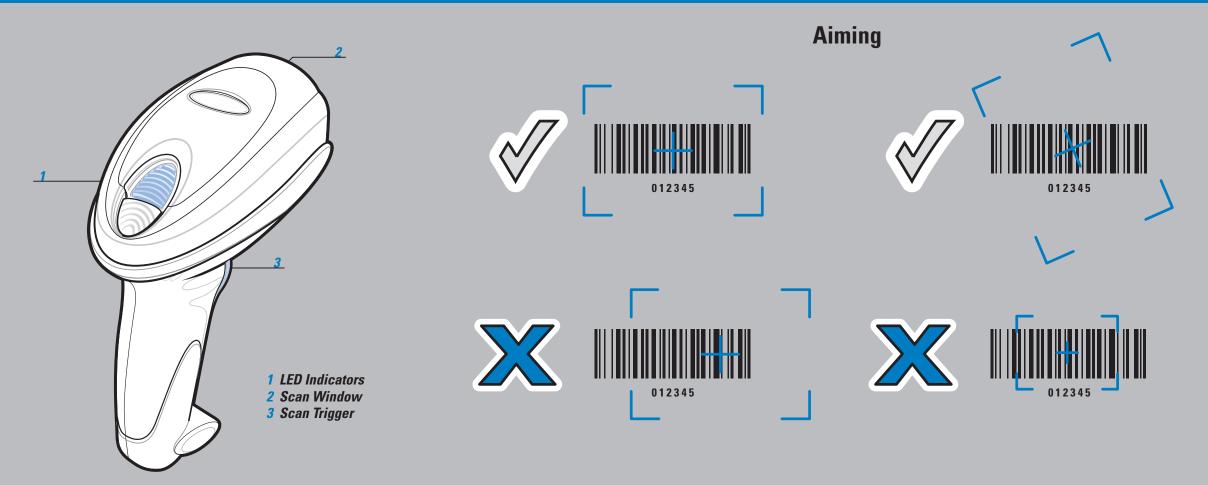
NIXDORF RS-232 MODE A



OPOS/JPOS

SYMBOL DS6707

OPTIMUM SCANNING AND IMAGING

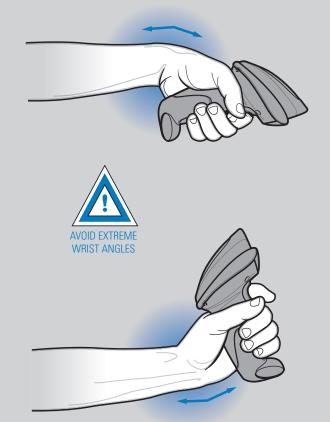


OPTIMUM ARM POSITION

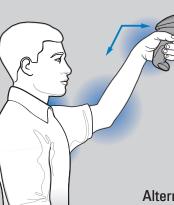
AVOID EXTREME WRIST ANGLES

AVOID BENDING AND REACHING











AVOID BENDING

Alternate left and right hands taking breaks and task rotation recommended

BEEPER INDICATIONS

LED INDICATIONS

Standard Use

Low/medium/high beep Power up

Short medium beep Bar code decoded 4 long low beeps Transmission error detected; data is ignored

Off Scanner is on and ready to scan, or no power to

scanner

Green

Bar code is successfully

decoded

Red

Transmission error

Parameter Menu Scanning

High/low/high/low beep

Successful parameter setting

Correct programming sequence performed

High/low beep

Low/high beep	_
Incorrect	
programming	
sequence or	
"Cancel" bar code	
scanned	

Local Contact:

123SCAN²

123Scan² is an easy-to-use, PC-based software tool that enables rapid and easy customized setup via a bar code or USB cable. For more information, visit: http://www.motorola.com/123Scan².

SYMBOL DS6707

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Motorola reserves the right to make changes to any product to improve reliability, function, or design.

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MOTOROLA, the Stylized M Logo and Symbol and the Symbol logo are registered trademarks of Motorola, Inc. Other product names mentioned in this manual may be trademarks or registered trademarks of their respective companies and are hereby acknowledged.

Warranty

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.

Power Supply

Use ONLY a LISTED Motorola, Type no. 50-14000, or PWRS-14000, Direct Plug-In power supply, marked Class 2 or LPS, or SELV, Rated 5 Vdc, 850 m A Min. (IEC 60950-1). Use of alternative power supply will invalidate any approvals given to this device and may be dangerous.

🔀 Waste Electrical and Electronic Equipment (WEEE)

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

Bulgarish: За кличенти от ЕС: След края на полезния им хикот всички продукти трябва да се връщат на Motorola за рециклиране. За информация относно връщането на продукти, моля отидете на адрес: http://www.motorola.com/recycling/weee. **Čeština:** Pro zákazniky z EU: Všechny produkty je nutné po skončení jejich životnosti vrátit společnosti Motorola k recyklaci. Informace o způsobu vrácení produktu najdele na webové stránce: http://www.motorola.com/recycling/weee.

REGULATORY INFORMATION

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 employee injury.

• Reduce or eliminate repetitive motion

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

Regulatory Information

This device is approved under the Symbol Technologies brand: Symbol Technologies, Inc., is the Enterprise Mobility business of Motorola, Inc. ("Motorola").

This guide applies to Model Number DS6707

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

Local language translations are available at the following website: http://www.motorola.com/enterprisemobility/support.

Any changes or modifications to Motorola/Symbol Technologies equipment, not

expressly approved by Motorola/Symbol Technologies, could void the user's authority to operate the equipment.

Radio Frequency Interference Requirements

Tested to comply with FCC Standards FOR HOME OR OFFICE USE

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 measures:

ENGLISH		
CLASS 1	CLASS 1 LASER PRODUCT	
CLASS 2	LASER LIGHT	

Laser Labels

מוצר לייזר רמה 1 רמה 1 אור לייזר רמה 2

DANISH / DANSK KLASSE 1 KLASSE 1 LASERPRODUKT KLASSE 2 LASERLYF SE IKKE IND I STRÅLEN **KLASSE 2 LASERPRODUKT**

DUTCH / NEDERLANDS KLASSE 1 KLASSE-1 LASERPRODUKT KLASSE 2 LASERLICHT NIET IN STRAAL STAREN KLASSE-2 LASERPRODUKT

FINNISH / SUOMI LUOKKA 1 LUOKKA 1 LASERTUOTE LUOKKA 2 LASERVALO ÄLÄ TUIJOTA SÄDETTÄ LUOKKA 2 LASERTUOTE

FRENCH / FRANÇAIS CLASSE 1 PRODUIT LASER DE CLASSE 1 CLASSE 2 LUMIERE LASER NE PAS REGARDER LE RAYON FIXEMENT PRODUIT LASER DE CLASSE 2

GERMAN / DEUTSCH KLASSE 1 LASERPRODUKT DER KLASSE 1 KLASSE 2 LASERSTRAHLEN NICHT DIREKT IN DEN LASERSTRAHL SCHAUEN LASERPRODUKT DER KLASSE 2

JAPANESE/日本語

第1種レーザー製品 レーザー光線 第1種 第2種

光線を見つめないでください 2種 レーザー製品

KOREAN / 한국어 ㄱ이 1등급 레이저 제품 1등급 2등급 레이저 광선 이 광선을 주시하지 마십시오. 2등급 레이저 광선

1 类激光产品

2 类激光产品

激光切勿注视光束

Laser Devices

HEBREW DO NOT STARE INTO BEAM **CLASS 2 LASER PRODUCT**

information is provided to the user:

אור כייה אין להביט אל תוך הזרם מוצר לייזר רמה 2

In accordance with Clause 5, IEC 825 and EN60825, the following

ITALIAN / ITALIANO CLASSE 1 PRODOTTO AL LASER DI CLASSE 1 CLASSE 2 LUCE LASER NON FISSARE IL RAGGIOPRODOTTO AL LASER DI CLASSE 2

NORWEGIAN / NORSK

KLASSE 1 LASERPRODUKT, KLASSE 1 KLASSE 2 LASERLYS IKKE STIRR INN ILYSSTRÅLEN LASERPRODUKT, KLASSE 2

PORTUGUESE / PORTUGUÊS

CLASSE 1 PRODUTO LASER DA CLASSE 1 LUZ DE LASER NÃO FIXAR O RAIO LUMINOSO CLASSE 2 **PRODUTO LASER DA CLASSE 2**

SPANISH / ESPAÑOL

SWEDISH / SVENSKA

CHINESE / 简体中文

KLASS 1

KLASS 2

1 类 2 类

PRODUCTO LASER DE LA CLASE 1 LUZ LASER CLASE 1 CLASE 2 NO MIRE FIJAMENTE EL HAZ PRODUCTO LASER DE LA CLASE 2

LASERPRODUKT KLASS 1

LASERPRODUKT KLASS 2

LASERLJUS STIRRA INTE MOT STRÅLEN

Dansk: Til kunder i EU: Alle produkter skal returneres til Motorola til recirkulering, når de er 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.

Ελληνικάς Για πελάτες στην Ε.Ε.: Όλα τα προϊόντα, στο τέλος της διάρκειας ζωής τους, πρέπει να επιστρέφονται στην Molarola για ανακαίλλωση. Για περισσότερς πληρο ορίες σχετικά με την επιστρόφουται στην διαδιατία για ανακαίλλαται τη διαθύθωτη http://www.motorola.com/recycling/weee στο Διαδίκυο.

Eesti: EL klientidele: kõik tooted tuleb nende eluea lõppedes tagastada taaskasutamise toote tagastamise kohta külastage ärgil Motorola'ile. Lisainformatsiooni saamiseks 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. Si desea más información sobre cómo devolver un producto, visite: http://www.motorola.com/recycling/weee.

ients de l'Union Européenne : Tous les produits en fin de cycle de vie s à Motorola pour recyclage. Pour de plus amples informations sur le sultez : http://www.motorola.com/recycling/weee.

Italiano: per i clienti dell'UE: tutti i prodotti che sono giunti al termine del rispettivo ciclo di vita devono essere restituiti al Motorola al fine di consentirne il riciclaggio. Per informazioni sulle modaltà di restituzione, vistere il seguente sito Web: http://www.motorola.com/recycling/weee.

Lätvesu: ES klientieim: visi produkti pec tõ kalposäňas muža beigam ir janogada atpakal Motorola otmeizējai pärsträdeii. Lai iegūtu informāciju par produktu nogādāšanu Motorola lūdzu, skalitei: http://www.motorola.com/recycling/weee.

Nederlands: Voor klanten in de EU: alle producten dienen aan het einde van hun levensduu

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

tudnivalókért látogasson el a http://www.motorola.com/recycling/weee weboldalra

Matti: Ghal klijenti fl-UE: il-prodotti kollha li jkunu waslu fl-ahhar tal-hajja ta' l-uzu taghhom,

iridu jigu rritomati ghand Motorola ghar-riciklagg. Ghal aktar taghrif dwar kif ghandek tirritorna kprodott, jekk jogňýbok żur: http://www.motorola.com/recycling/weee.

Magyar: Az EL-ban vásárlóknak: Minden tönkrement terméket a Motorola vállalathoz kell eljuttatni újrahasznosítás céljából. A termék visszajuttatásának módjával kapcsolatos

Polekt Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należy zwróci do firmy Motorola w celu ich utylizacji. Informacje na temat zwrotu produktów znajdują się n 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.

trebuie returnate la Motorola pentru reciclare. Pentru informații despre returnarea produsului, accesați: http://www.motorola.com/recycling/weee.

Slovenčina: Pre zákaznikov z krajin EU: Všetky výrobky musia byť po uplynutí doby ich životnosti vrátené spoločnosti Motorola na recykláciu. Bližšie informácie o vrátení výrobkov nájdele na: http://www.motorola.com/recycling/weee

Motorola za http://ww i reciklažo. Za informacije o vračilu izdelka o vw.motorola.com/recycling/weee.

Motorola-yhtiöön, kun tuotetta ei enää käytetä. Lisätietoja tuotteen palauttamisesta on

Türkçe: AB Müşterileri için: Kullanım süresi dolan tüm ürünler geri dönüştürme içi Motorola'ya iade edilmelidir. Ürünlerin nasıl iade edileceği hakkında bilgi için lütter su adresi ziyaret edin: http://www.motorola.com/recycling/weee

MOTOROLA

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

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haar Motorola worden teruggezonden voor recycling. Raadpleeg http://www.motorola.com/recycling/weee voor meer informatie over het lerugzenden van producten.

Românesc: Pentru clienții din UE: Toate produsele, la sfârsitul duratei lor de funcționar

Slovenski: Za kupce v EU: vsi izdelki se morajo po poteku življenjske dobe vrniti podjetju Motorola za reciklažo. Za informacije o vračilu izdelka obiščite:

Suomi: Asiakkaat Euroopan unionin alueella: Kaikki tuotteet on palautettava kierrätettäväks solteessa http://www.motorola.com/recycling/weee.

Svenska: För kunder inom EU: Alla produkter som uppnått sin livslängd måste returneras till Motorola för återvinning. Information om hur du returnerar produkten finns på http://www.motorola.com/recycling/weee.

- 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 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 Canada.

Marking and European Economic Area (EEA)

CE

Statement of Compliance

Symbol Technologies, Inc., hereby declares that this device is in compliance with all the applicable Directives, 89/336/EEC, 73/23/EEC. A Declaration of Conformity may be obtained from http://www.motorola.com/enterprisemobility/doc.

http://www.motorola.com/ds6707



Symbol products using lasers comply with US 21CFR1040.10 and1040.11 except for deviations pursuant to laser notice no. 50, dated June 24, 2007 and IEC 60825-1 (Ed. 2.0), EN60825-1:2007.

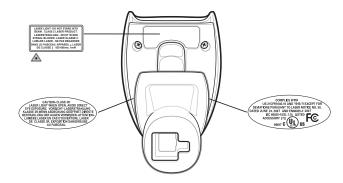
The laser classification is marked on one of the labels on the product.

Class 1 Laser devices are not considered to be hazardous when used for their intended purpose. The following statement is required to comply with US and international regulations:

Caution: Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.

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.

Scanner Labeling



Recommended Usage Guide

SYMBOL DS6707