Getting Started Guide

P/N 3-430049-01

MaxiScan 2220 Presentation Scanner

Guía de Iniciación

Guide de Démarrage

Anleitung für Einsteiger

Guida Introduttiva

Guia de Iniciação

Intermec

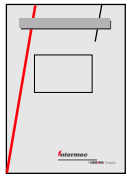
A UNOVA Company

Introduction

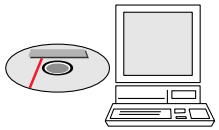
Use this Getting Started Guide to set up the MaxiScan 2220 for most terminal connections and symbologies. If necessary, use the EasySet setup software for additional configuration possibilities and terminal connections.

Basic setup
Configuración básica
Configuration de base
Grundkonfiguration
Configurazione di base
Configuração básica

Getting Started Guide



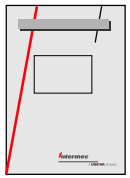
Full setup
Configuración completa
Configuration complète
Vollständige Konfiguration
Configurazione completa
Configuração completa



EasySet setup software
(on the CD-ROM)

Operating
Uso
Utilisation
Betrieb
Utilizzazione
Operação

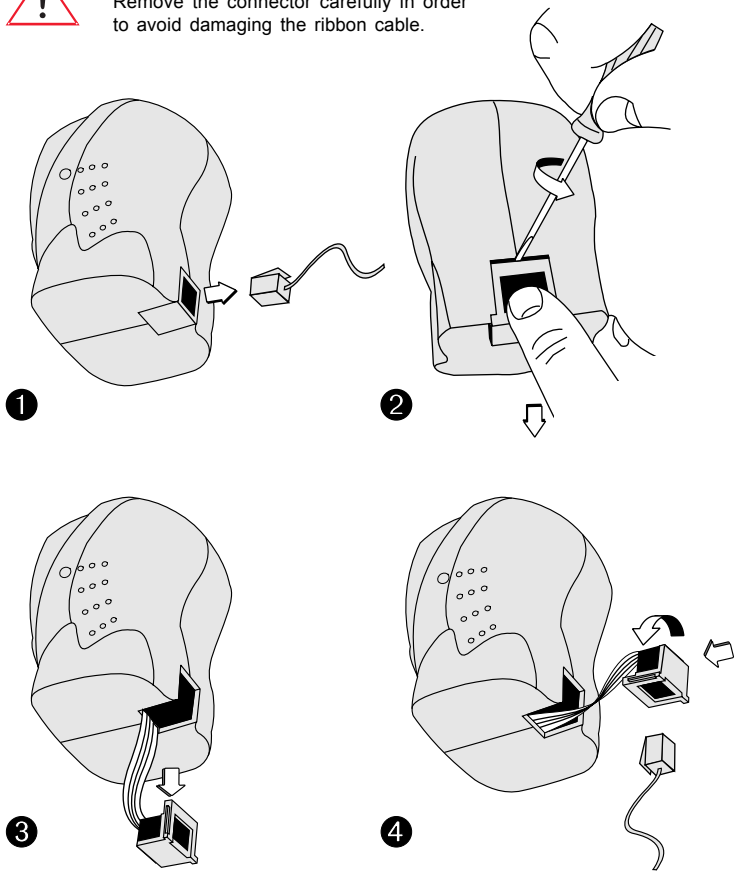
Operator's Guide



Installation

To change the cable connector from a horizontal (default) to a vertical position:

Remove the connector carefully in order to avoid damaging the ribbon cable.

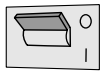


Start basic setup

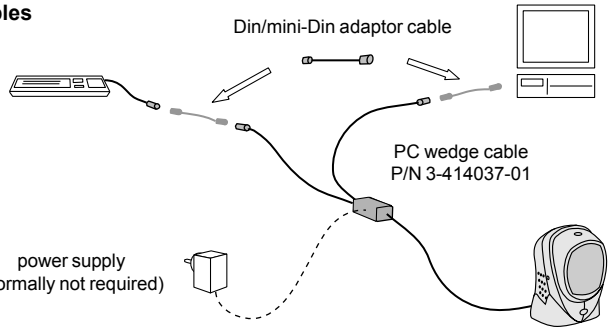
2 scan lines to read setup codes

Keyboard wedge (for PC)

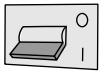
❶ **System power OFF**



❷ **Connect cables**



❸ **System power ON**



❹ **Select keyboard**

QWERTY English

AZERTY French

QWERTZ German

QWERTZ Swiss / French

QWERTY Swedish / Finnish

QWERTY Italian

QWERTY Norwegian

QWERTY Danish

QWERTY Spanish

QWERTY Portuguese

❺ **Customize parameters (optional)**

(*) = default value

Postamble = Enter (*)

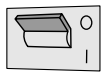
Postamble = Carriage Return

Postamble = none

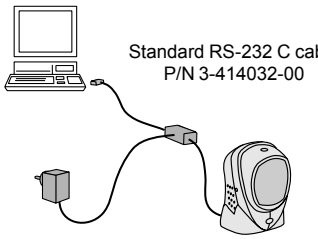
Postamble = Tab

RS-232 C

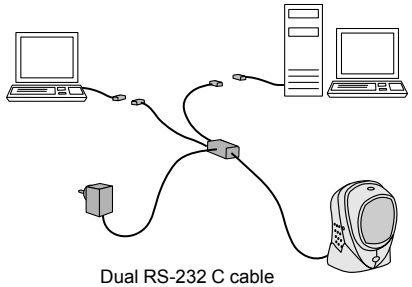
❶ System power OFF



❷ Connect cables

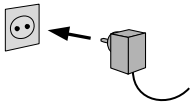


Standard RS-232 C cable
P/N 3-414032-00

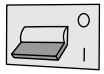


Dual RS-232 C cable
P/N 3-414032-01

❸ Scanner power ON



❹ System power ON



❺ Read this code (standard RS-232 C PC serial port compatible)

9600 baud, 7 data bits, even parity, 2 stop bits
postamble = carriage return + line feed

❻ Customize parameters (optional)

(*) = default value

9600 baud (*)

19200 baud

7 data bits (*)

8 data bits

Even parity (*)

Odd parity

No parity

Postamble = Carriage Return + Line Feed (*)

Postamble = Carriage Return

Postamble = none

Symbology

❶ Disable all symbologies

❷ Select symbology

Code 39

UPC-A, UPC-E, EAN-8, EAN-13
(UPC-A -> EAN-13)

Code 128 / EAN 128

UPC-A, UPC-E, EAN-8, EAN-13
(UPC-A -> UPC-A)

❸ Test

Code 39

CODE-39

UPC-A

0 01234 50000 7

Code 128

CODE-128

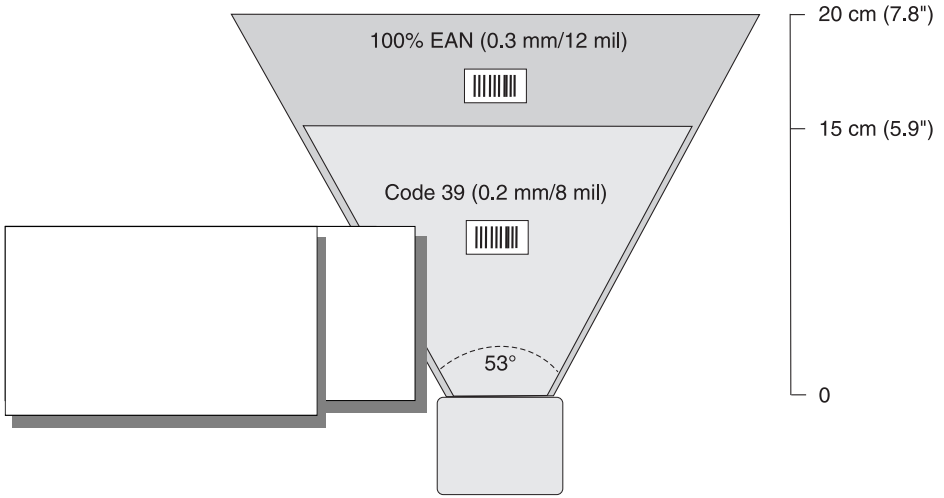
EAN 13

1234567890128

End basic setup

Multi-scan pattern for normal operation

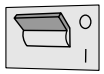
Reading distance



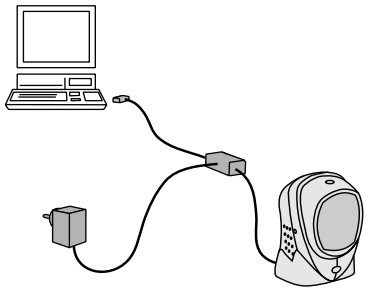
Default setup

Full setup with EasySet

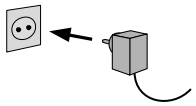
❶ **System power OFF**



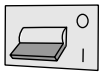
❷ **Connect RS-232 C cable (P/N 3-414032-00)**



❸ **Scanner power ON**

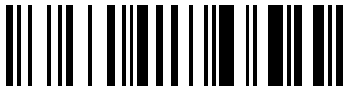


❹ **System power ON**



❺ **Read this code**

EasySet setup



❻ **Start EasySet software**

Laser warnings

English USA DHHS Standard 21CFR 1040.10 and 1040.11: Class IIa Laser Product
IEC 825-1 (1993) EN 60825-1 (1997): Class 1 Laser Product
Avoid long term viewing of direct laser light.
Caution: laser light when open. Do not stare into beam.

Deutsch IEC 825-1 (1993) EN 60825-1 (1997): Laser-Produkt der Klasse 1
Augen vor direktem Laserlicht schützen.
Vorsicht! Laserlicht bei geöffnetem Gehäuse. Nicht in den Strahl starren.

Español IEC 825-1 (1993) EN 60825-1 (1997): Aparato láser de Clase 1
Evitar exposiciones prolongadas de la vista a la radiación láser directa.
Cuidado: radiación láser; en funcionamiento no mirar dentro del rayo láser.

Français IEC 825-1 (1993) EN 60825-1 (1997): Appareil Laser de Classe 1
Eviter toute exposition prolongée de la vue au rayonnement laser direct.
Attention: rayonnement laser; en cas d'ouverture, ne pas regarder dans le faisceau.

Italiano IEC 825-1 (1993) EN 60825-1 (1997): Apparecchio Laser Classe 1
Non esporre a lungo la vista ad un irradiamento laser diretto.
Attenzione: irradiamento laser; ad apparecchio in funzione, non guardare il fascio luminoso.

Português IEC 825-1 (1993) EN 60825-1 (1997): Equipamento Laser Classe 1
Luz de laser - não olhar na direção do feixe.
Atenção: luz de laser quando aberto, não olhar na direção do feixe.

CAUTION – Use of controls or adjustments or performance of procedures other than those specified herein result in hazardous laser light.

VORSICHT – Bei einer anders als hier beschriebenen Verwendung der Bedienelemente oder Veränderungen oder einer anderen Ausführung der Arbeitsabläufe entsteht gefährliches Laserlicht.

ATTENTION – L'utilisation de contrôles/commandes ou de réglages ou l'exécution de procédures autres que ceux précisés dans le présent document provoquent une lumière laser dangereuse.

Regulatory statements

CE Intermec hereby declares that the MaxiScan 2220 has been tested and found compliant with the below listed standards as required by the EMC Directive 89/336/EEC as amended by 92/31/EEC and by the Low Voltage Directive 73/23/EEC as amended by 93/68/EEC:

EN55022 (1992) EN50082-1 (1998)EN60950 (1993)

USA: 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.

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. It generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause interference to radio communications. If this equipment causes interference, the user will be required to correct the interference at the user's own expense.

This equipment complies with the UL 1950 standard. This equipment must not be connected by the RJ connectors to any type of telecommunications circuits.

Canada: This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.
Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

This equipment complies with the UL 1950 standard. This equipment must not be connected by the RJ connectors to any type of telecommunications circuits
Cet équipement est conforme à la norme UL 1950. Cet équipement ne doit être connecté par les connecteurs RJ à aucun type de circuits de télécommunication.

Australia-New Zealand: This equipment has been tested and found to conform to the Australian EMC framework concerning Class B digital devices, prescribed by the Australian and New-Zealander standard AS/NZS 3548. N309

Mexico: Este equipo cumple con la certificatión NOM.

North America / Asia Pacific / Latin America • 6001 36th Avenue West, PO Box 4280, Everett, WA 98203-9280 Tel: +1 425 348 2600 • Fax: +1 425 348 2833 • U.S. service and technical support, tel: 1.800.755.5505 • Canadian service and technical support, Tel: 1.800.688.7043

Europe / Middle East / Africa • Sovereign House, Vastern Road, Reading RG1 8BT, England Tel: +44 (0) 118 987 9400 • Fax: +44 (0) 118 987 9401

Internet: http://www.intermec.com

E-mail: info@intermec.com

Technical information: http://datacapture.intermec.com

 Revision level : 3-430049-01-012

Intermec

A UNOVA Company