

FIXED POSITION SCANNER

MaxiScan 2200

Benefits:

- **Easy hands-free projection scanning, simply place the bar coded item in front of the MaxiScan's reading window or sweep it through the scanning zone.**
- **MaxiScan 2200 is self standing and does not need to be installed in the counter or mounted on a stand.**
- **Additional wand or hand-held CCD scanner can be connected to the MaxiScan 2200 for maximum scanning flexibility.**
- **Highly compact, MaxiScan measures only 160h x 90w x 85d cm (6.3h x 3.5w x 3.3d "), one of the smallest product footprints in its class.**
- **MaxiScan 2200 is compact enough to be easily picked up with one hand.**
- **MaxiScan 2200 reads standard codes at a distance of 10 to 20 cm (4 to 8") from the reading window. It projects 20 scanning lines in a dense pattern that is optimized for both presentation scanning and pass-through scanning.**
- **Scanning optics window replaceable on-site for maximum up-time.**

MaxiScan 2200

The MaxiScan 2200 is a hands-free omni-directional scanner for retail Point of Sale (POS) and other similar applications. With a unique self-standing compact design the MaxiScan 2200 fits every point of sale situation plus many other applications, maximizing productivity using the minimum of counter space.

Designed for every point of sale

Retail POS counters are prime sales areas. Varying day to day to suit display designs, product offers and shift working, the counter and its scanners need to be flexible. The 2200 is not only extremely flexible, it is also one of the smallest footprint scanners in its class.

Maximizes Productivity

Hands-free scanning combined with aggressive reading of all codes maximizes the productivity of POS counters. The 2200's optics provide a scan pattern that is dense and optimized to read codes on fast passing items. The pattern has been carefully designed to eliminate holes throughout the reading area.



A patented light collecting device contributes to the scanner's aggressive reading, even with low contrast, poorly printed or damaged codes. The resulting problem-free scanning speeds up customer service to everybody's benefit.

MaxiScan 2200

General

A hands-free omni-directional laser scanner

Physical Characteristics

Height: 160mm (6.3")

Width: 90mm (3.5")

Depth: 85mm (3.3")

Weight without cord: 340g (12 oz)

Case: High impact ABS self-extinguishing plastic

Scanning Performance

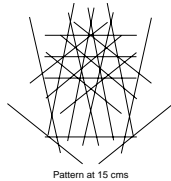
Scan rate: 1600 scans per second maximum

Scanning lines: 20

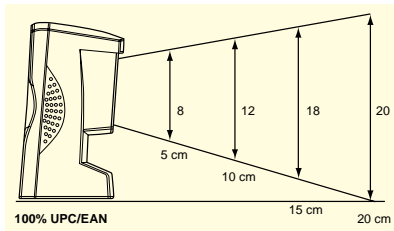
Depth of field:
to 20 cm (7.8") on
100% UPC/EAN

Print contrast ratio:
30% minimum

Resolution: 0.125 mm (0.005") minimum



Depth of Field



Symbologies

UPC/EAN, Code 39; Interleaved, Matrix, Industrial and Standard 2 of 5; Code 128, Codabar, and others on request

Operator Interface

Power and good read LED and adjustable beeper (volume and tone)

Optical Characteristics

Light source: Red, long life laser diode

Laser class:

CDRH 21 CFR (1996) Class IIa,

IEC 825-1 (1993) Class I

Environmental

Operating temperature: 0° to 40° C (32° to 104° F)

Storage temperature: -40° to 70° C (-40° to 158° F)

Relative humidity: Non-condensing (5% to 95%)

Electrostatic discharge: 8 kV to any external surface

Ambient light: 20000 lux (sunlight)

Shock: Withstands drops of 1 m (3 ft.) to commercial flooring

Electrical Characteristics

Power requirements: +4-14 VDC depending on interface

Current consumption: <3W

Advanced Features

Programmable depth of field, code reconstruction, user programmability of data format, code identification, preambles and postambles, intercharacter and intermessage delays, and many others.

Interfaces

Wand emulation (model 2211)

RS232 for connection to a serial port or as a dual port device (model 2212)

Wedge for connection to PC's and Terminals in keyboard emulation mode (model 2217)

IBM for connection to POS terminals (model 2213)

OCIA for connection to POS terminals (model 2215)

Others on demand

Accessories

Adjustable stand

Wall/Counter mounting bracket

Spare optics window (one spare is standard)

Regulatory Approvals

Europe: CE class B

US: FCC Part 15 class B

Canada: ICES-NMB-003 class B

IEC/CISPR 22 class B

UL 1950 listed product

EN 60950-IEC950



**Where
Information
Gets Down
To Business™**

North America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax • Norand Mobile Systems Division • 550 2nd Street S.E. • Cedar Rapids, Iowa 52401 • 1 (800) 452-2757 tel • 1 (319) 369-3453 fax • Amtech Systems Division • 19111 Dallas Parkway, Suite 300 • Dallas, Texas 75287-3106 • 1 (800) 923-4824 toll-free • 1 (972) 733-6600 tel • 1 (972) 733-6699 fax

Europe/Middle East/Africa • Sovereign House • Vastern Road • Reading, Berkshire, RG1 8BT • United Kingdom • +44 118 987 9400 tel • +44 118 987 9401 fax

Asia Pacific/Latin America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax

Label Products and Supplies • North America • 1 (513) 874-5882 tel • 1 (513) 874-8487 fax • or 1 (800) 227-9947 tel • 1 (800) 227-1707 fax • Latin America/Asia Pacific • 1 (513) 870-7930 Int'l phone • 1 (513) 874-3613 Int'l fax • Europe/Middle East/Africa +31 24 372 3100 tel • +31 24 378 0070 fax

World-Wide Fax Document Retrieval Service • 1 (650) 556-8447 tel • 1 (800) 755-5505 (North America Only)

Internet • www.intermec.com **E-mail** • info@intermec.com

Copyright © 1998 Intermec Technologies Corporation. All rights reserved. All trademarks are the property of their respective owners. Contents subject to change. Printed in the U.S.A. #608555 10/98