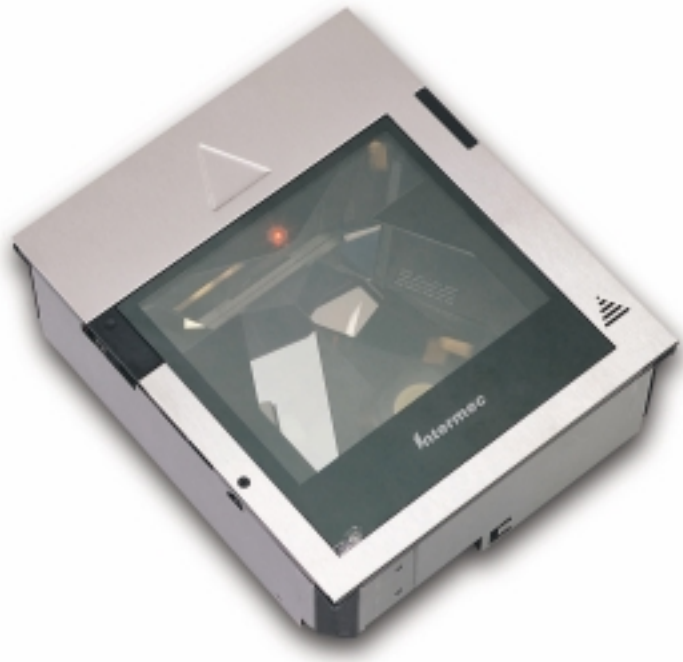




Intermec

Product Profile

- Innovative, high performance horizontal retail scanner.
- Unique and dense scan pattern for higher throughput and reduced operator fatigue.
- Flattest horizontal scanner available for easy integration.
- Long life ensured by stainless steel top deck and shock proof housing suspension.
- Highly versatile: possibility to connect handheld scanner, scale and EAS system (optional).



MaxiScan™ 2400HS FLATBED SCANNER

High Performance for Increased Productivity

The MaxiScan™ 2400HS (M2400HS) is a high performance omni-directional bar code laser scanner, optimized for horizontal scanning in the retail industry.

Thanks to its dense 5 directional scan field of 15 lines and 1500 scan/sec, the M2400HS scans very aggressively. With real vertical lines and its large scan window, the need to tilt and lift items has disappeared, reducing the operator's fatigue to a minimum. Comfort in use is also achieved thanks to a 30 cm depth of field on EAN/UPC codes.

Rugged, Highly Adaptable and Fast

Designed with the end user in mind, the M2400HS is also the slimmest horizontal scanner available (7.5cm/2.95") for easy and flexible integration into POS stations.

In an environment where constraints and use are intensive, reliability has been optimized: this is why the M2400HS is equipped with a stainless top deck, a well protected metal housing against interference and a shock proof scanner housing protection.

The M2400HS should match all your requirements: need to connect an Intermec handheld scanner? An auxiliary port comes as standard.

It can also be installed with a scale and an EAS version is available. Combined with an M2300VS vertical scanner, the M2400HS can be used as a bi-optic scanning solution.



Intermec

General

The MaxiScan™ 2400HS is a high performance horizontal bar code scanner for retail. EAS version available (optional)

Physical Characteristics

Length: 24.0 cm (9.4")

Width: 20.5 cm (8.1")

Depth: 7.5 cm (2.9")

Weight: 2.5 kg (5.5 lb)

Scanning Performance

Scan Pattern: 15 lines, 5 fields

Scan Rate: 1500 scans/s

Depth of scan field: 0 to 30 cm (12.0")

Symbologies

EAN, UPC, JAN including AddOn, Code 128, Code 39, Code 32, Codabar, Interleaved 2/5

Operator Interface

Power and good read LED.

Good read beeper.

Design

Processor: 40MHz

Light source: visible laser diode @ 670nm

Laser: IEC 825 Class 1/CDRH Class IIa

Environmental

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

Relative humidity to 95% (non-condensing).

Electrical Characteristics

Power Supply voltage: 100-240 VAC, 50/60Hz

DC Input to scanner: +12VDC (510mA), -12VDC (25mA), +5VDC (300mA)

Interfaces

RS232C-OCIA

IBM RS485 - PC Keyboard Wedge

Regulatory Approvals

Complies with:

Laser safety: IEC 825-1 (1993) Class I, U.S. 21CFR1040 Class IIa

Electrical safety: EN 60950 (second edition), UL1950 (third edition), c-UL (according CSA22.2.950-95)

Radio and TV interference: EN 55022 Class B (1994), FCC part 15 Class A (1992)

Radio frequency immunity: 50082-1 (1992)

Harmonic current emissions: EN 61000-3-2 (1995)

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