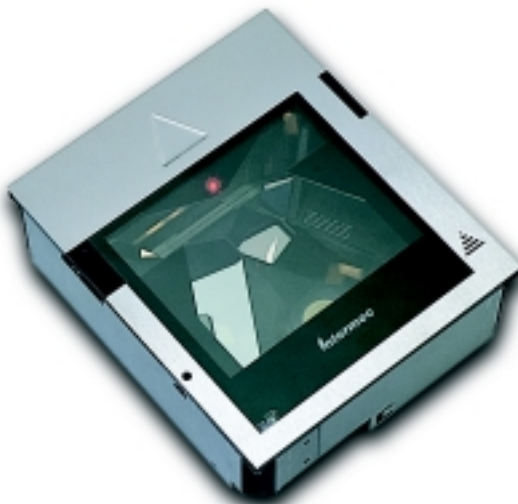


# MaxiScan™ 2400HS

## Benefits:

- **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).**



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.

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.

# MaxiScan™ 2400HS

## 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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