

HS1250 Horizontal Scanner

High Performance Scanning For Any POS Environment

- **For medium-to-high volume grocery, drug, discount and convenience stores, mass merchandisers and home improvement centers**
- **Optimized for horizontal use**

An Exceptional Value

Smart retailers know the true value of a scanner is measured by more than just its price: overall reading performance, cost of ownership, an intelligent design, and quality manufacturing are also important factors in deciding which scanner to purchase.

By any measure, the HS1250 stands out from the crowd as a great value for retailers who demand outstanding performance and reliability at an affordable price.

Small, But Aggressive

The HS1250's aggressive scan pattern and advanced decoding software read all popular bar code symbologies—quickly, accurately and comfortably.

The HS1250 comes standard with UPC/EAN/JAN decoding and advanced Edge™ software for reading torn or disfigured labels. With Edge disabled, the HS1250 reads the UPC family plus one additional industrial code, and reads poorly-printed labels with the help of Adaptive™ software.

At just 7.6" wide by 9.2" inches long, the HS1250 is one of the smallest in-counter scanners you can buy. A generous, forward-leaning scan volume aggressively reads bar codes with minimal orientation of items, providing excellent ergonomics.



And because of its small size, the HS1250 requires minimal checkstand modifications and is compatible with all adaptive shell scales. Plus, every HS1250 includes a flange that enables quick and easy installation into any checkstand—no special brackets are required, which reduces your overall installation costs.

Quality—It's In The Details

When it comes to reliability, the HS1250 goes beyond the competition by including the common sense quality features you expect from PSC.

During manufacturing, every motor is balanced with exacting tolerance to ensure smooth and continuous operation. The scratch-proof inner glass window, volume switch, and external connectors are precision-sealed to protect the scan optics from dust and liquid spills. A Long Life Top (LLT) option keeps the scanner looking like new with stainless steel and a sapphire glass scan window. And for extra durability, the HS1250 is housed in a rugged, cast aluminum enclosure.

Additional Features

- *Peripheral port for undecoded handheld scanner*
- *Programmable sleep mode conserves power and extends scanner life*
- *Effective, easy-to-use diagnostic tools*
- *Low power consumption eliminates need for a fan*
- *Optional EAS antenna for one step scanning and security tag deactivation*

The HS1250: Solid All-Around

Take a closer look at the HS1250—no other horizontal scanner available today features its outstanding combination of high performance, quality design, and easy installation.

PSC[®]

When You Need To Read A Bar Code

HS1250 Horizontal Scanner

SPECIFICATIONS

MECHANICAL

Length	9.2" (23.37 cm)
Width	7.6" (19.30 cm)
Depth	3.45" (8.76 cm)
Weight	5 lbs. (2.3 kg)

OPTICAL

Scan lines	18
Rate	1,350 scans/sec.
Window	20.5 sq. in. (135 sq. cm)
Read height	5" (12.8 cm)

ENVIRONMENTAL

Temperature rating	
• Operating	50° to 104° F (10° to 40° C)
• Storage/transport	-40° to 158° F (-40° to 70° C)
Humidity	
• Operating	5 to 90% NC
• Storage/transport	5 to 95% NC

ELECTRICAL

AC Power requirements	90-265 VAC, 47-63 Hz; 6.4 Watts (nominal), 9.7 Watts (maximum), 4.4 Watts (sleep mode)
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DECODING CAPABILITY

The HS1250 reads the UPC code family with Edge™ decoding software. When the HS1250 is programmed to read one additional industrial code, Adaptive™ decoding software replaces Edge.

UPC A, E / EAN 8, 13 / JAN 8, 13

- with Edge

Industrial Codes

- Code 128
- Code 39
- ITF (Interleaved 2 of 5)

COMMUNICATIONS

Host	IBM 4682, 4683, 4693; Multidrop (MDL); OCIA; OCIA/IBM dual; OCIA/RS232 dual; RS-232-C; 6-bit; Keyboard Wedge
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Other Peripheral port for undecoded handheld scanner

SAFETY / REGULATORY

Electrical	AS 3260 (Australia); EN60 950 (TÜV Europe); Korea Agency; MITI T-Mark (Japan); DEMKO (Denmark); FIMKO (Finland); NEMKO (Norway); SEMKO (Sweden); UL 1950 (USA); cUL C22.2 No. 950-M89 (Canada)
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Emissions	FCC part 15 subpart j, Class A (USA); AS/NZS 3548 (Australia/New Zealand); VCCI-1 (Japan); VDE Class B, EN 55022-B (Europe)
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Laser safety	CDRH Class IIa (USA); IEC 825 Class 1, EN60 825 Class 1 (Europe)
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OTHER

EAS compatibility

The optional integrated antenna works with Checkpoint Counterpoint IV, V and subsequent models (available from Checkpoint Systems).

Adaptive scale compatibility

Mettler-Toledo model 8217AS, Avery Berkel model A708 (available from respective manufacturer).



PSC®

When You Need To Read A Bar Code

Switzerland • OPAL Associates AG • Motorenstrasse 116 • CH-8620 Wetzikon • Telefon +41 (0)1 931 12 22 • Telefax +41 (0)1 931 12 20 • Email info@opal.ch • OPAL Associates SA • Avenue des Boveresses 54 • Case postale 29 • CH 1000 Lausanne 21 • Telefon +41 (0)21 653 95 00 • Telefax +41 (0)21 653 95 02 • Email info@opalsa.ch • Germany • OPAL Associates GmbH • Lohnerhof-Str. 2 • D-78467 Konstanz • Telefon +49 (0)7531 813 000 • Telefax +49 (0)7531 813 00 99 • Email info@opalgmbh.de • OPAL Associates GmbH • Osterholder Allee 2 • 25421 Pinneberg • Telefon +49 (0)4101 787 615 • Telefax +49(0)4101 787 616 • Email hamburg@opalgmbh.de • Austria • OPAL Associates GesmbH • Vorarlberger Wirtschaftspark • A-6840 Götzis • Telefon +43 (0) 5523 58833 • Telefax +43 (0)5523 521569 • Email info@opalgmbh.at

