

LVS-7500/7510



Shown above are the LVS-7500/7510 5.4" (137 mm) and 8.5" (216 mm) models integrated with a Printronix thermal printer.

Vision Technology for Thermal Printers

The LVS-7500/7510 offers 100% print quality inspection and bar code verification for thermal/thermal transfer printers and other slow-speed roll/fanfold printing applications.

Printronix

Fully automated label printing and inspection solution. The combination of the Printronix T8000 thermal printer and the LVS-7500/7510 inspection system creates the ultimate automated solution. If errors are detected, the LVS-7500/7510 controls the printer to pull back the bad label and reprint it for another inspection. No more unsequenced print runs. Each label is 100% inspected and all bad labels are crossed out.

Key Components:

Printronix T8000 thermal printer

- Printable widths: 4.1" (104 mm) and 8.5" (216 mm)
- LVS-7500/7510 readhead: 5.4" (137 mm) or 8.5" (216 mm)
- LVS-7500/7510 stop motion unit, print control unit, and light tower

Zebra

The LVS-7500/7510 is integrated with Zebra's Xi4™ Series industrial printers (models 110Xi4™, R110Xi4™, 140Xi4™, 170Xi4™, and 220Xi4™).

Key Features and Components:

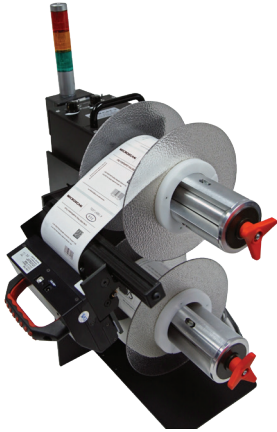
Printronix T8000 thermal printer

- Prints and verifies labels in batch mode or peel-and-present mode
- LVS-7500/7510 readhead: 5.4" (137 mm) or 8.5" (216 mm)
- Supplied with stop motion unit (optional light tower available)
- External or integrated options available

LVS-7500/7510 Vision Technology for Thermal Printers

Additional LVS-7500/7510 Solution Packages

LVS-7500/7510 WITH DUAL SPINDLE REWIND



Omron Microscan is proud to offer a dual spindle, stand-alone label rewind that can be configured for use with the LVS-7500/7510. This system is ideal for use with multiple printers supplying to a central inspection location. The dual spindle rewind is a cost effective, 100% inspection solution.

Ideal for “wind-in/wind-out” operations. Each spindle allows roll diameters up to 8.6” (218 mm). Each spindle can rewind or unwind. You control the direction and torque on each spindle independently. Speed: Up to 12 inches per second.

The LVS-7500/7510 with dual spindle rewinder is available with a 5.4” (137 mm) or 8.5” (216 mm) readhead. All systems supplied with a stop motion unit (optional light tower available).

LVS-7500/7510 “GOALPOST” CONFIGURATION



This configuration of the LVS-7500/7510 is custom-designed to integrate with thermal and thermal transfer printers and other slow-speed roll printing applications. Adjustable stainless steel mounting brackets allow the readhead to be mounted and matched to the height of the printer. The user's printer is placed onto the steel base plate where the printhead aligns to the LVS-7500/7510 readhead.

A standard USB cable connects the LVS-7500/7510 to the user's computer onto which the system software is loaded.

The LVS-7500/7510 provides an output signal to stop the printer or warn the operator based on customer specified parameters. All system components are designed for use in an industrial environment.

**SAFETY CERTIFICATIONS
DESIGNED FOR
CE**

ROHS COMPLIANT

QMS CERTIFICATION
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Warranty – For current warranty information about this product, please visit www.microscan.com/warranty.



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