

IMAGE-TEK'S *VALUE PRO™* 242

Economical High Speed Printer Applicator



VALUE PRO 242™

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Printer Applicator Specifications

PCM Image-Tek's Value Packed Economical Printer Applicator

High Speed Labeling

The Value Pro™ 242 is designed for high-speed tamp-on labeling applications. It can print and apply labels at speeds up to one label every 1.5 seconds at a 12" stroke. The accuracy of the label placement makes it the ideal choice for compliance and product ID labeling. Label sizes up to 6.6" x 8.0" (167.64 mm x 203.2 mm).

Flexible & Reliable

The Value Pro™ 242 has many of the innovations of Image-Tek's OnLine™ series of printer applicators and more. It features a flexible plug-n-play design with only the best components. It is built for reliability and is engineered to be on-line all of the time. The up-front engineered design makes the Value Pro™ 242 easy to service and maintain.

Options

"T" mounting stand and accessories
Low stock early warning
3-light monitoring tower
Product sensor
Label on pad sensor
Small label head

Standard Application Arm

Variable stroke up to 10.0" from edge of applicator

Print Engines

Zebra, Sato and Datamax
203 to 305 dots per inch resolution (8 dots per mm)
Print speed: 2 – 10 ips
Print width: 1" (25.4 mm)
Print length: 8.0" (203 mm)

Media Dimensions

Maximum media roll diameter: 12.0" maximum
Media supply roll length: 1,500 feet (500 m)
Total thickness: 0.003 – 0.010" (0.07 mm – 0.25 mm)
Core diameter: 3.0" (76 mm)
Label Width Min: 1.0" (25.4 mm)
Label Width Max: 7.1" (167.6 mm)
Label Length Min: 1.0" (25.4 mm)
Label Length Max: 8.0" (23 mm)

Ribbons

Outside Diameter Max: 3.2" (81 mm)
Roll Length Max: 18,000" (457 m)
Recommended to be as wide as media

Programming Language

Zebra ZPL, Sato SPL and DataMax DPL

Environment

Operating Temperature: 50° – 104° F (10° – 40° C)
Storage Temperature: 32° – 120° F (0° – 70° C)
Relative Humidity: 10 – 90% (Non condensing)

Utility Requirements

100-120 VAC or 220-240 VAC, 50/60 Hz
40 PSI dry instrument air @ 5 scfm

Fonts and Graphics

There are 21 resident bitmap fonts (including OCR A and B)
3 resident outline fonts
Supports user-defined fonts & graphic
Supports True Type fonts

Electronics

Dual 32-bit RISC and CISC microprocessors
1 MB standard DRAM
RAM upgradeable to 8 Mb or 16 Mb SIMM

Bar Code Symbolologies

All popular symbolologies including: Codabar, Code 11, Code 128, Code 39, Code 93, HIBC, Interleaved 2 of 5, Postnet, UPC/EAN, JIS-ITF

Standards Supported

UPC/EAN shipping container, UCC/EAN 128 Serial Shipping Container, MH10.8 Shipping label, AIAG (shipping parts label). LOGMARS, POSTNET, ISBT 128, GM1724

Optional: KANJI and KATAKANA

2-D Codes

Code One, Code 16K, Code 49, DataMatrix, PDF417, QR Code, Micro PDF, MaxiCode

Communications Interface

Serial interface Standard
IEEE 1284 Parallel Standard
Internal Twinax or Coax optional
Internal Ethernet interface optional

Weight

100 Lbs.



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