GENICOM 6342

Space-saving, desktop, thermal
bar code label printer.

Small footprint and small cost,
but huge advantage in label and
tag printing.

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128 KB memory standard.

Easy-to-load label and ribbon path.

Label back feed for maximum
label savings.

Download and store label and
graphics from Create-A-Label Tools

Durable and rugged.

See-Through Sensor for die-cut
labels and tags or optional black
line sensor.

Supports most major bar code
symbologies including two-
dimensional.

Print speed up to 2 inches
per second.
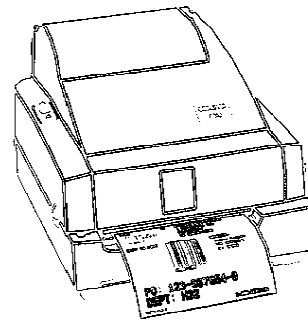

Print width up to 4.09 inches.

Typical Applications:
- Bar codes, labels, tags, tickets
- Forms, scalable fonts, graphics
- Point-of-use
- Stand-alone operation

We're more than a printer company.
When customers come to us with printing
requirements, we give them *real* solutions.
GENICOM offers a wide range of products,
accessories, and supplies that are backed by
application expertise, customized service,
quality technical support, and a worldwide
reputation for rock-solid reliability.
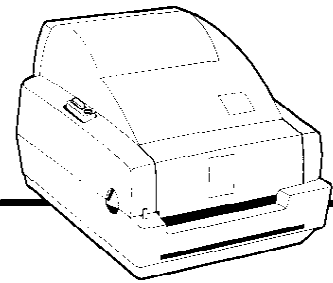
The story of GENICOM bar code labels.

Very readable!

At GENICOM, we won't sell you just
features. If quality and performance are
important to you, make us your choice
for document solutions.

The GENICOM
Advantage

GENICOM 6342

Features:

- Small footprint
- 128KB memory standard
- See-Through Sensor for die-cut labels and tags
- AutoSense – automatic label sensor adjustment
- Rear feed slot for fanfold or oversized stock
- Easy-to-load label and ribbon path
- Easy-to-use EPL-2 language
- Batch print mode – printing one or more labels with labels left on backing paper
- Text, graphics, and bar codes can be printed in four directions: 0°, 90°, 180°, and 270°
- Line and box drawing
- Label back feed for maximum label usage
- Diagnostics and configuration printout
- ASCII dump
- User-friendly label design software: Create-A-Label Tools (included)
- Download and store form and graphics from Create-A-Label Tools
- Windows™ printer driver (included)
- Low-cost supplies from GENICOM

Options:

- Expandable RAM memory
- Time and date
- Print length up to 24 inches (609 mm)
- Reflective Sensor for use with black strip marks
- Label-Present Sensor (peel mode)
- Create-A-Label 3 software
- Keyboard Display Unit (KDU) for stand-alone printing applications
- Battery pack for stand-alone or remote applications
- Cutter
- External rewinder

PRINTING
Type: Direct thermal and thermal transfer printing
Selectable constant print speed: 1" (25 mm), 1.5" (38 mm), or 2" (51 mm) per second
Resolution: 203 dots/inch (8 dots/mm)
Maximum Print Width: 4.09" (104 mm)
Dispensing Modes: Batch, strip, and cut

MEDIA
Style: Roll-feed, die-cut, continuous or fanfold labels, tags, or tickets
Type: Plain paper thermal transfer or thermal sensitive papers
Maximum Media Width: 4.65" (118 mm)
Minimum Media Width: 1.12" (28 mm)
Maximum Label Length: 5.75" (146 mm)
Minimum Label Length: 0.38" (9.7 mm) or .5" (12.7 mm) when using label peel mode
Thickness (including liner): .003" to .0075" (.06 mm to .17 mm)
Roll Size: O.D. – 5" (127 mm); I.D. – 1" (25.4 mm), inside wound for tags and outside wound for labels

FONTS
International character sets standard
Five alphanumeric fonts from .049" (1.25 mm) to 23" (6.0 mm) high
All fonts are expandable vertically and horizontally up to 8x
Fonts can be printed in four directions: 0°, 90°, 180°, and 270°
Smooth scalable fonts can be downloaded from Create-A-Label Tools or Create-A-Label 3

BAR CODES
Code 39, Extended Code 39, Code 93, Extended Code 93, Code 128 UCC, Code 128 (A-B-C), Codabar, Interleaved 2 of 5, UPC-A, UPC-E (2 and 5 digit add-on), UPC shipping container code, EAN-13, EAN-8 (2 and 5 digit add-on), EAN-128, POSTNET, German POSTNET, bar codes printed with or without human-readable text
2D-Bar Code: MaxiCode, PDF417

INTERFACE
RS-232C (DB-9) with software-selectable rates of 1,200 to 19,200 baud
CENTRONICS' parallel

RIBBON (thermal transfer only)
Types: wax, wax/resin, resin
Standard Widths: 1.3" (33 mm), 2.5" (64 mm), 3.3" (84 mm), 4.3" (109 mm)
Ribbon Roll Capacity: 1.39" (35.3 mm) max. O.D. on a .5" (12.5 mm) I.D. core. Ribbon length approximately 3360" (85.34 m)

PHYSICAL
Size (HxWxD): 6.75 x 7.9 x 8.9 inches (171 x 200 x 226 mm)
Weight: 4 lbs (1.81 kg)

POWER REQUIREMENTS
110/220 VAC ±10%, 60/50 Hz, 1 amp max.

ENVIRONMENTAL FEATURES
Operating Temperature: 40° to 104° F (5° to 40° C)
Storage Temperature: -40° to 140° F (-40° to 60° C)
Humidity: 10 to 80% noncondensing
Ventilation: Free air

COMPLIANCE
Complies with FCC Class A and CE (European models only) standards
Meets UL, CUL, TUL requirements

LABEL DESIGN SOFTWARE
This fast, easy-to-use label design software enables the user to design labels, generate command code for your own midrange application, and permanently download forms, graphics, and smooth scalable fonts
Windows driver to print true type fonts and graphics for labels up to 39 inches in length

WARRANTY
Printer: 1 year return to depot
Print Head: 90 days or 2 million inches, whichever comes first

Specifications subject to change without notice.

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Expert technical support services available from your authorized GENICOM reseller or GENICOM Corporation.

GENICOM

Your choice for document solutions.

Printed on Recycled Paper