

ISG 7000 SERIES BARCODE LABEL PRINTER

For your low to moderate printing applications, the ISG 7000 Printer Series offers all the advantages of large-label and tag printers at a fraction of the cost, as a user-friendly, cost-effective solution. Furthermore, with ISG's exclusive Data Translation Programming (DTP), the ISG 7000 Printer is ready to go to work with your system as soon as you plug it in.

Built To Last

- Tough, high-impact ABS housing
- All-metal print mechanisms
- Advanced standard features and flexible options
- Supports rich fonts, full graphics, all popular linear barcodes and 2-D symbologies

Easy To Use

- No special operator training required
- Sleek clamshell design allows full accessibility for quick media and ribbon loading
- Unique "spring loaded release" feature offers print head replacement in seconds

USED BY:

- Hospitals
- Casinos
- Food Processing
- Automotive
- Textile
- Furniture
- Military
- Schools
- Local Government
- Day Care
- Uniform/Rug Cleaners
- Transportation
- 3rd Party Logistics
- Telecommunications



ISG 7000

- Label Design Software allows printing from PC and creating stand alone applications
- Windows[™] Drivers included for 95/98/NT/2000
- Print speeds up to 3 inches per second and label lengths up to 45 inches
 - 203dpi - 300dpi resolution for superior print quality, barcodes, text and graphics
- Serial and parallel interfaces
- Black Bar and Gap Sensor

Specifications

Models ISG 7000 ISG 7000DT, ISG 7100, ISG 7300
Speed ISG 7000DT & ISG 7100: 2 ips (51 mm/s)
ISG 7000: 3 ips (76 mm/s)
ISG 7300: 2 ips (51 mm/s)
Print Resolution ISG 7000, ISG 7000DT & ISG 7100:
203 dpi (8 dots/mm)
ISG 7300: 300 dpi (12 dots/mm)
Fonts International character sets
5 alpha-numeric fonts from .049" - 0.23"H
(1.25mm-6.0mm)
All fonts expandable up to 24 x 24
4 direction 0° - 270° rotation
Downloadable soft fonts
Graphics & Bar Codes Code 39, Extended Code 39,
Code 93, Code 128 UCC Code 128 (Subset A,B,C),
Codabar, Interleave 2 of 5 EAN-8 2&5 add on, EAN-
13, EAN-128, UPC, UPC-A E 2&5 add on,
POSTNET, German POST, Matrix 25 Maxicode,
PDF-417, Data Matrix, PCX, BMP, GDI graphics
Print Width ISG 7000, ISG 7000DT & ISG 7100: 1.0" -
4.13" (25mm - 105mm)
ISG 7300: 1.0" - 4.25" (25mm - 108mm)
Print Method ISG 7000DT: Direct Thermal
ISG 7000, ISG 7100 & ISG 7300: Direct Thermal and
Thermal Transfer
Media Size Max width 4.3" (110mm),
Min width 1.0" (25mm)
Min length 0.4" (10mm)
Thickness .0025" ~ .01 (.0635mm ~ .245mm)
Max roll capacity 4.3" (109mm) O.D.
Core size 1.0" (25mm) I.D.
Media Type Roll, die-cut, continuous, fan-fold, tags,
ticket, thermal paper, plain paper, synthetics or foils
Indexing Black Bar and Gap TOF
Ribbon ISG 7000, ISG 7100 & ISG 7300:
Wax, Wax/Resin, Resin
Ribbon width - 1" - 4.3" (25mm - 109mm)
Ribbon roll - max O.D. 1.4" (36mm)
Core size 0.5" core I.D. (12.5mm)
Ribbon length - 300' (91M)
Memory/Buffer ISG 7000DT, ISG 7000 & ISG 7100:
512K standard,
512K expandable
ISG 7300: 2MB
Software Windows Drivers (95/98/NT/2000)
Label creation software included
Emulations 'A' and 'B' Industry Emulations
Interface RS-232 serial, Centronics parallel
Network Interface External print server option
Physical/Electrical W 7.3" X D 10.9" X H 6.0" (W186
X D278 X H153mm)
ISG 7000DT: 4.2 lbs. (1.9 kgs)
ISG 7000, ISG 7100 & ISG 7300: 4.6 lbs. (21. Kgs.)
110/220 VAC ± 10%, 50/60 Hz
CE, UL, CUL
Environmental 40°F ~ 100°F (4°C ~ 38°C)
10 ~ 90% non condensing
FCC Class B emissions
Options Cutter
Peel and Present
Flash memory card - 512K
SRAM memory card - 512K
Real time clock w/512K Flash
Stand alone keyboard with LCD and format storage
External 8" OD Media Stacker
RS-232 cable
Warranty One year Parts and Labor, Return to Depot
Six months Printhead

Identification Systems Group features a full line of Thermal Printers to serve a broad range of label, ticket and tag printing applications for commercial and government customers. Our Thermal Printers are designed to provide the performance, ruggedness, reliability and economical operation required by demanding users.

We provide a full range of labels and tags in both stock and custom order sizes and colors to provide a complete solution for our customers.

All of our printers, labels and ribbons are available direct from Identification Systems Group.

Dealer Information



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