

G2000/G3000

LIGHT INDUSTRIAL BARCODE LABEL PRINTER



RUGGED
PARTS
DURABLE
MACHINES
RELIABILITY
& DURABILITY

One-piece chassis
enhanced in every
side



ENJOY A DESKTOP FOOTPRINT WITH INDUSTRIAL FEATURES AND PERFORMANCE

The innovative left-right structure, one-piece internal frame and the patented convective heat transfer forged a highly reliable G2000/3000 industrial model that is capable of stand-alone performance with a 4-line graphic LCD display.

These printers carry all the advantages of conventional industrial thermal printers plus the added advantage of significant space and cost savings.

Left & Right
structured
Industrial level
performance



National patented
“Convective Heat
Transfer”



BENEFITS

Standalone printing, with the 4-line graphical LCD display, all printer status is clearly demonstrated.

One-piece chassis, strengthened in every side, providing high quality and reliability.

Left & Right structure design, completely separated the central control system from the operational area, making it much easier to operate and maintain.

National patented “Convective Heat Transfer” technology always ensures a cool working temperature, even when printing 7×24.

All rotating parts are supported by ball bearings or fixed bearings, thereby eliminating wear caused from direct contact with plastic.



Bearings reduce
wear and friction
and ensure
durability

SPECIFICATIONS

Model	G2000	G3000
Printing Method	Thermal Transfer	
Printing Resolution	203 dpi	300 dpi
Max Printing Speed	6 ips (153 mm/s)	6 ips (153 mm/s)
Max Printing Width	4.25"(108 mm)	4.17"(106 mm)
Max Printing Length	315"(8000 mm)	157"(4000 mm)
Memory	8 MB FLASH ROM, 16 MB SDRAM	
Media	Roll-feed, die-cut, continuous, fan-fold, tags, tickets in plain paper or thermal paper, Width: 4.3"(110 mm)max., 0.98"(25 mm)min. Supply roll: OD 6"(152 mm) max., ID 1"(25.4 mm) min. Thickness: 0.003" ~ 0.008"(0.08 ~ 0.20 mm), including liner	
Ribbon	Wax, Wax/Resin, Resin Ribbon roll: OD 2.75"(70 mm) max., ID 1"(25.4 mm) core Max width: 4.3"(110 mm); Max length: 984.25' (300 m), Ink side: Out	
Fonts	Five built-in ASCII fonts, Downloadable truetype fonts.	
Bar Code Types	1D Barcode : Code 39, Code 93, Code 128/subset A,B,C, Codabar, Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128, etc. 2D Barcode : MaxiCode, PDF417, Data Matrix, QR, etc.	
Media Sensor	Reflective (Adjustable) / Transmissive	
Interfaces	RS-232 Serial, 10/100 M-bit Ethernet, USB DEVICE 2.0, USB HOST, Centronics Parallel (Optional)	
Power Rating	24 VDC, 4.0 A	
Weight	3.5 kgs	
Dimensions	W 10.07"(256 mm) x D 12.95"(329 mm) x H 7.8"(200 mm)	
Operating Environment	Temperature: 32°F ~ +104°F (0°C ~ 40°C), Relative humidity: 5% ~ 85% non condensing	
Storage Environment	Temperature: -40°F ~ +140°F (-40°C ~ 60°C) Relative humidity: 5% ~ 85% non condensing	
Optional Items	External Rewinder, External Media Stand, Rotary Cutter, Centronics Parallel and Media Guide Adapter	

* All specifications are subject to change without notice.

APPLICATIONS

Electronics
Textiles
Consumer Products
Bag Tag
Medical Record Labeling
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SAMPLES :



POSTEK

- ✓ BIS Approved Model
- ✓ 24x7 Customer Support
- ✓ Spares & Print Head Readily Available