### G2000/G3000

LIGHT INDUSTRIAL BARCODE LABEL PRINTER



One-piece chassis enhanced in every side





Left & Right structured Industrial level performance

National patented "Convective Heat Transfer"





Bearings reduce wear and friction and ensure durability

# & DURABILITY

## ENJOY A DESKTOP FOOTPRINTWITH 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.

#### **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.

#### **SPECIFICATIONS**

#### **APPLICATIONS**

Electronics **Textiles** Consumer Products Bag Tag Medical Record Labeling



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	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: $32^{\circ}F \sim +104^{\circ}F$ ( $0^{\circ}C \sim 40^{\circ}C$ ),		
	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		

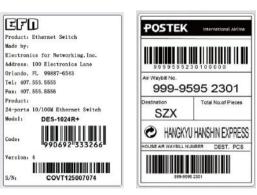
<sup>\*</sup> All specifications are subject to change without notice.

#### **SAMPLES:**

EFD

Model:

Version:



## **POSTEK**

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