

- > Industrial 4" Duplex Direct Thermal Printer
- > Low Cost of Operation
- > Designed for Flexibility
- > Highly Efficient



> **DB-EA4D**



STANDARD FEATURES



- > Flat print head design (2 print heads)
- > Direct thermal, duplex printing
- > Model in 203 DPI
- > 8MB SDRAM, 8MB flash
- > Maximum speed – 6 ips
- > Tool less snap-in user changeable print head
- > Rugged metal construction

KEY SELLING FEATURES

Performance Leader

- Best in class industrial duplex thermal printer designed for Manufacturing, Retail/Distribution, Transportation/Logistics and Service industries

Low TCO (Total Cost of Operation)

- Elimination of multiple shipping documents
- Reduction of media cost, storage, freight, label liner waste and cost of operation
- Eliminate ribbon costs
- Reduction of labor time and processing errors in collations
- Reduction of number of printers required for operation
- Reduction in service and maintenance costs

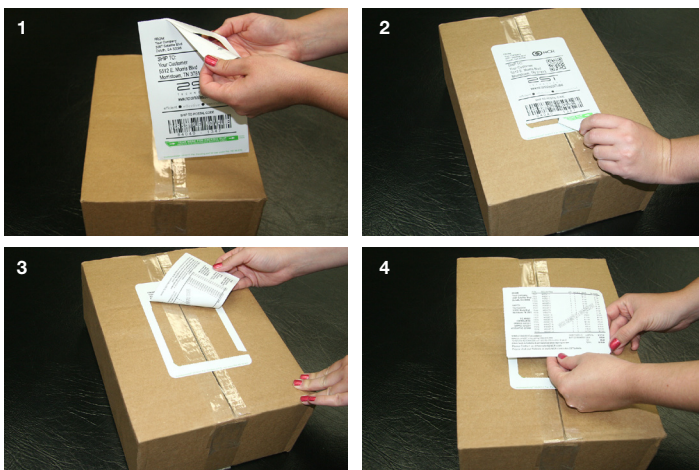
Flexibility

- Print packing list, return instructions, warranties, coupons or marketing promotions on back of Shipping Labels or receipts.
- A single printer prints most of the operation's documents from labels, packing lists, return instructions to coupons and promotions.

Ease of Use

- Single step media loading
- No ribbon required
- User changeable snap-in print heads

UNIQUE ALL-IN-ONE DUPLEX SHIPPING LABEL/PACKING LIST APPLICATION



Models

DB-EA4D-GS12-QM-R (203 dpi) USB, Ethernet, Parallel

Printer Specifications

Technology	Direct Thermal
Resolution	203 dpi (8 dots/mm)
Print Speed (Maximum)	6 ips per side
Memory	DRAM - 8MB, Flash - 8MB
Graphic Display	16 characters x 2 lines
Print Length	21.6"
Print Width	4.09"(104 mm)

Media

Media Sensors	Adjustable reflective (Black Mark) Adjustable transmissive (Gap, Notch, Hole) center Disable (Continuous media)
Media Length	1.57" – 21.84" (40 mm – 554.8mm)
Media Width	2.28"- 5.12"(58.0mm – 130mm)
Media Thickness (maximum)	.0023"- .0086"(0.06mm-0.22mm)
Media Types	Roll, Fanfold & Cut Sheet

Others

Programming Languages	Graphic image by driver (GDI)
Interfaces Standard	DB-EA4D-GS12-QM-R (203 dpi) USB, Ethernet, Parallel
Interfaces Optional	No
Options and Accessories	Paper Roll Holder (label input)

Bar Code Symbologies

Linear Bar Codes	Driver Dependent
2-Dimensional	Driver Dependent

Environmental

Operating Temperature	32° F – 104° F (0° C – 40° C)
Operating Humidity	25-85% RH (non-condensing)
Power Consumption	100V-240V 3.3A-1.4A (Dual side)
Physical Dimension (WxHxD)	9.5"x9.3"x8.9" (240mm x 237mm x 226mm)
Weight	16.5 lb
Weight Shipping	20.9 lbs(9.5 kg)

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