





PEGASUS BP-4001E



Printing Technology For The Business





With superior performance and affordable price, these 203dpi(8 dots/mm), Direct Thermal/Thermal transfer printers are best in their class. The Pegasus BP Series models are delivered stock out of the box with competitive emulations onboard, optimal interfaces (built in USB standard)

Pegasus BP-4001E printer is a cost-effective desktop printer, Graphical User Interface in Four LED buttons let operation is easy; Multiple communication ports can fit for different interfaces; USB keyboard or scanner works standalone operation; SD slot enlarge the data storage; Real time clock is built-in for time and date print at noisy working place; Adjustable see-through and reflective sensor detects labels without mistakes.









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E - Features

- ▶ EPL Language Support
- ▶ 4 LED buttons indication
- Convenient form operation
- Multiple communication ports,
- 4MB Flash memory, 8MB SDRAM
- Keyboard or scanner with USB interface for standalone operation
- Buzzer with red flash light for noisy working place





Healthcare

- Document archiving
- Specimen labeling
- Sterile services labeling
- thermal transfer
- patient identification

Manufacturing

- agency labels
- product labeling

Retail

- outdoor product labeling
- retail pharmacy labeling and safety labels
- Speciality printing

Security

- asset marking
- evidence tracking

▶ Supply Chain

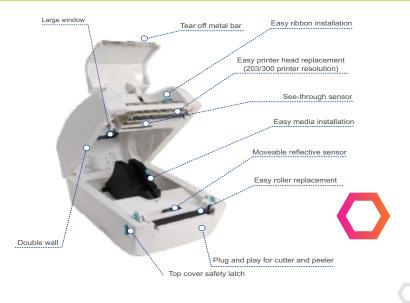
- product and shipping
- bels for outdoor use





Inside Structure







Software Features

- A full range of tools
- Freeware Software
- **Database Support**
- Multilingual Interface
- **Professional Edition Features**
- Support labels and forms making



BP-4001E Specification

CPU AND MEMORY

- CPU: 32-bit CPU
- MEMORY: 8MB SDRAM, 4MB Flash ROM,

PRINT

- RESOLUTION: 203 dpi/300 dpi
- PRINT MODE:
- PRINT SPEED: 1" to 4" ips
- MAX. PRINT LENGTH: 150 inches
- PRING WIDTH: 4.1" (104mm)

BARCODE:

1D: Code39, Code93, Code128 UCC, Code128 auto, Codabar, EAN8, EAN13, Interleaved 2 of 5, UCC/EAN 128, UPC A, UPC E, UPC Interleaved 2 of 5, EAN-14, German Post Code, Industrial 2-of-5, Japanese Postnet, Logmars, MSI, MSI-3, Plessey, Postnet, RSS

2D: Data Matrix, MaxiCode, PDF417, QR code, Aztec, Codablock, Code 49

FONT 5 internal expandable bitmap fonts 2 internal expandable bitmap (alpha-numeric) fonts (numeric only)

Downloadable soft font, 4 directions: 0, 90, 180, 270 degrees

GRAPHICS

PCX, Direct binary graphic

Moveable reflective and see-through sensor, Label sensor, Cover open sensor, ribbon sensor

CONTROL PANEL

4 multi-functional keys, 4 status LED light, 1 error LED light

MEDIA

- WIDTH: 0.59"~4.33"(15mm~110mm)
- MAX. ROLL DIAMETER: ID-1" (25.4mm)/OD-Max. 5"(127mm)
- MEDIA THICKNESS: 0.002" (0.06mm) to 0.0075" (0.2mm)
- MEDIA TYPE: Continuous, die-cut, tag, fan-fold, black mark

RIBBON

- ID: 0.5" (12.7 mm)
- WIDTH: 1.0" (25.4mm) to 4.3" (110mm)
- RIBBON MAX. OD: 1.535" (39 mm)
- RIBBON LENGTH: Max. length 100M
- RIBBON TYPE : Outside coating ribbon

POWER

External universal switching power supply

OPTION

Peeler kit, Cutter, Ethernet module RTC battery card

DIMENSION

- WIDTH: 7.83" (200.00 mm)
- LENGHT: 10.36" (263.19 mm)
- HEIGHT: 7.41" (188.29 mm)
- WEIGHT : 2KG

ENVIRONMENT

- OPERATION: 5°C ~45°C (40°F~104°F)
- STORAGE: -20°C~50°C (-4°F~122°F)

HUMIDITY

- OPERATION: 10%~90% non-condensing
- STORAGE: 5%~95% non-condensing















