Pegasus

Next
Generation Barcode Printer

2year EXCLUSIVE Warranty

Pegasus BarDesigner Software AbsolutelyFree

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-4001 printer is a cost-effective desktop printer, Graphical User Interface in LCD display makes menu friendly to users; Four LED buttons let operation is easy; Multiple communication ports can fit for different interfaces; USB keyboard or scanner works with LCD for standalone operation; SD slot enlarge the data storage; Real time clock is built-in for time and date printing application; Buzzer sound warns the users at noisy working place; Adjustable see-through and reflective sensor detects labels without mistakes.

Featuring

- ▶ EPL Language Support
- ▶ Multilingual LCD display
- ▶ 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

Ideal for these applications:

▶ **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**
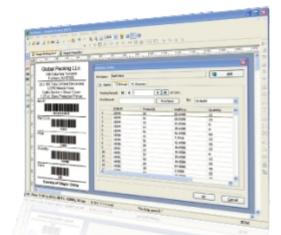– product and shipping
– bels for outdoor use

Pegasus BarDesigner Feature

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

Specification

CPU AND MEMORY
- CPU : 32-bit CPU
- MEMORY : 8MB SDRAM, 4MB Flash ROM, SD slot (up to 4GB)

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

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

- IMAGE : PCX, Direct binary graphic

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

DISPLAY
Backlight LCD display 128x64 dots

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

MEDIA
- WIDTH : 0.59"~4.33"(15mm~110mm)
- MEDIA 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
- WIDTH : 1.0" (25.4mm) to 4.3" (110mm)
- RIBBON ROLL DIAMETER : ID - 0.5"/OD - 1.535"
- RIBBON LENGTH : Max. length - 100M
- RIBBON TYPE : Wax, wax/resin, resin

INTERFACE
Serial, Parallel, USB master and slave, Ethernet 10/100Mbps (option)

POWER
Switching power adapter - Input : 100 to 240V/Output : 24V

AUDIO
Beep sound when error occurs

OPTION
Peeler kit, Cutter, Ethernet module

OPERATING (STORAGE) TEMPERATURE
℃

PRINTER DIMENSION
200(W) x 263(L) x 188(H) mm, Weight : 2KG

CERTIFICATION
CE, FCC class B, CCC, CB

Pegasus Exclusive Supplies

Pegasus offers a wide range of supplies for your BP4001series printers, all made to a high standard and suitable for a variety of applications.
- Manufactured exclusively for Pegasus printers
- Laboratory-tested for optimum performance

For More detail visit our website: **www.pegasustech.net**