

64-0X Label Printer

To meet the tough demands of industrial applications, the high-performance, durable tabletop printers of the 64-series are most ideal.

In addition, the 6400 series machines are equipped with a host of standard data interfaces like Ethernet and USB, along with many additional useful data ports which will allow an easy integration into existing processes.

Unique standard features, such as 1968ft ribbon compacity, print width up to 8.5" wide, Near Edge Technology, a powered ribbon saving mechanism and print speeds up to 16 inches per second to deliver immediate cost saving without compromising on print quality. The standard data interfaces like Ethernet and USB enable easy integration into existing processes and internal networks in any industry and location. To meet the tough demands of industrial applications, the high-performance, durable tabletop printers of the 64-series are most ideal.



Combining the 64-0x models with our LTSI, VC6, or VC8 applicator transforms the printers into flexible, semi-automatic or full Print & Apply Solutions.

STANDARD FEATURES

PRINT SPEED

64-04/05: 2-16 in./sec. (51-406 mm)
64-06: 2-14 in./sec. (51-356 mm)
64-08: 2-9 in./sec. (51-229 mm)

PRINTING METHOD

Thermal direct/transfer

PRINTHEAD

12 dots/mm (300 DPI)

STANDARD FONTS

17 standard fonts (incl. OCR-A and OCR-B), rotatable through 0°, 90°, 180°, 270°; Can be scaled in X/Y up to a factor of 8:3 scalable fonts; TrueType fonts supported.

BARCODES

One-dimensional: EAN 8 and EAN 13 with 2 and 5-digit add-on, UPC-A, UPC-E, Code 39, Code 93, Ratio 3:1 and Ratio 2.5:1; Code ITF, Codabar, Code 128, Code 2/5 matrix, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved Ratio 1:3, Code 2/5 Matrix Ratio 1:2.5; Code 2/5 Matrix Ratio 1:3; Code MSI, Code EAN 128; Postcode (Guide and Identity Code), UPS Code 128; all bar codes scalable for 16 widths and heights. Two-dimensional: Data Matrix Code, QR Code, PDF 417, Maxi Code, Codablock F, Code 49, GS1 databar, EAN, UCC composite symbology.

GRAPHIC FORMATS

BMP, PCX, JPG, TIF, GIF

PRINTER CONTROL

LANGUAGE(S)
Easy Plug, Line Printer, Hex Dump

MEMORY

RAM: 64 MB
FLASH: 4 MB
SENSING METHOD
Transmissive, reflective

PRINTER DISPLAY

2-line, 16-character graphic

LABEL TYPES

Die-cut labels w/gaps rolls
Die-cut labels w/gaps fan folded
Continuous rolls
Continuous rolls w/black-mark
Fan fold w/black-mark

LABEL WIDTH

64-04/05: up to 6.1 in. (25 - 154 mm)
(w/dispenser) 5.5 in. (25 - 140 mm)
64-06: up to 7.3 in. (30 - 185 mm)
(w/dispenser) 6.8 in. (30 - 172 mm)
64-08: 100 - up to 10 in. (254 mm)

LABEL ROLL SIZE

OD: Max. 8.3 in.
(210 mm) dia. rolls
Core Dia: 1.5, 3, 4 in. (inside dia.)
(38 mm, 76 mm, 102 mm)

MAX. MATERIAL THICKNESS

64-04/05/06: 240 gsm
64-08: 160 gsm

RIBBON LENGTH

1968ft, (600 m)

Ribbon Width

64-04/05: up to (30 - 132 mm) 5.2 in.
64-06: up to (30 - 164 mm) 6.5 in.
64-08: up to (40 - 217 mm) 8.5 in.

HUMIDITY

45 to 75 % non-condensing

DATA PORTS

A.) USB Port
B.) Ethernet 10/100 Base T with TCP/IP, LPD, RawIP printing, DHCP, HTTPD, FTPD, SNMP
C.) SD/MMC slot
D.) Serial (115,200)
E.) Standard USB
G.) Remote Display (optional)
H.) Foot Pedal (optional)

PHYSICAL CHARACTERISTICS

DIMENSIONS (H x W x D)

64-04/64-05: 12 x 12.6 x 19.3 in.
(305 x 320 x 490 mm)
64-06: 12 x 13.8 x 19.3 in.
(305 x 350 x 490 mm)
64-08: 12 x 17.7 x 19.3 in.
(305 x 450 x 490 mm)

WEIGHT

64-04/05: 20 kg 44 lbs
64-06: 21.5 kg 47 lbs
64-08: 26 kg 57 lbs

OPERATING TEMPERATURE

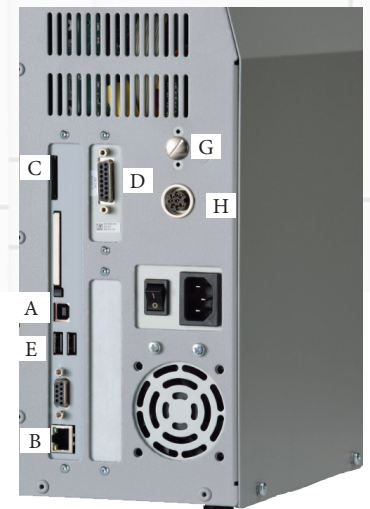
41° to 95°F (+5° to +35°C)

STORAGE TEMPERATURE

-4° to 158°F (-20° to +70°C)

OPTIONS

Foot switch for control in the "on demand" mode
Mini keyboard
Bolt-on rewind unit for label applications
Cutter 2000
LTSI applicator arm attached to the front of the printer allows faster labeling of unique items
WLAN 802.11b
RS422/485 interface
UHF RFID kits available
USI interface



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