

# 64-0X SERIES TABLETOP LABEL PRINTERS

High volume industrial label printer for printing at high speed to increase performance within any industry.

## IDEAL FOR HIGH VOLUME PRINTING AND LABELING ENVIRONMENTS

The 64-0x series of printers consists of high performance thermal direct and thermal transfer printers with 4, 5, 6, and 8" print widths for compliance and supply chain labeling. It is the perfect solution to meet the highest demands of industrial applications for logistics, distribution centers, industry and retail applications.

## ECONOMICAL

- From as little as 6 mm of print-free space, the standard foil saving mechanism significantly reduces material consumption saving money
- Through the print speed of up to 400 mm/sec even with constantly changing variable data the 64-0x series is highly efficient and economical
- Robust and reliable print performance increases productivity
- Printhead is quickly and easily exchangeable.

## FLEXIBLE

- Platform modularity enables integration of spareparts into other NOVEXX Solutions devices
- Accessories such as cutter or rewinder are easily mounted or removed
- The customized fonts- and barcode library enables you to print small fonts up to 4 point, high grade graphics, continuous rotating of the scalable fonts and all current barcodes
- 64-0x series has a wide range of connectivity options to enable easy integration into customer environments
- Also available as RFID model.
- High quality print results for various labeling applications such as pallet and shipping labeling

## PRODUCTIVE

- 400 MHz processor and print speeds up to 16 ips – the fastest printer in its class
- Ribbon saving mechanism significantly reduces media consumption, increasing efficiency and maximizing productivity
- Large ribbon feed capacity of up to 600 m means fewer stops to change supplies, enhancing productivity
- Print Widths from up to 213 mm and print lengths from 5 mm till up to 2,000 mm and more are possible with the 64-0x series

## MORE INFORMATION

To learn more or receive complete warranty information as well as other terms and conditions, please contact your NOVEXX Solutions representative or visit our website at [www.novexx.com](http://www.novexx.com).



# 64-0X SERIES TABLETOP LABEL PRINTERS

## STANDARD FEATURES

### DIMENSIONS

64-04 / 64-05  
Height: 305mm (12")  
Width: 320mm (12.6")  
Depth: 490mm (19.3")  
64-06  
Height: 305mm (12")  
Width: 350mm (13.8")  
Depth: 490mm (19.3")  
64-08  
Height: 305mm (12")  
Width: 350mm (13.8")  
Depth: 490mm (19.3")

### WEIGHT

64-04/05:  
20.0kg  
64-06:  
21.5kg  
64-08:  
26.0kg

### PRINTING METHOD

Thermal direct/transfer

### PRINTHEAD

12 dots/mm (300 DPI)

### MEMORY

RAM: 64 MB  
FLASH: 4 MB

### BAR CODES

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

### 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.

### SENSING METHOD

Transmissive, reflective

### PRINTER DISPLAY

2-line, 16-character graphic

### PRINTER CONTROL LANGUAGE(S)

Easy Plug, MLI, Line Printer, Hex Dump

## CONSUMABLES

Only NOVEXX Solutions supplies are recommended.

### LABEL TYPES

Continuous/on demand

### LABEL WIDTH

64-04/05: 25.4 - 154 mm (max.)  
64-04/05 Dispenser: 25.4 - 140 mm (max.)  
64-06: 30.2 - 185 mm (max.)  
64-06 Dispenser: 30.2 - 172 mm (max.)  
64-08: 100 - 254 mm (max.)

### LABEL ROLL SIZE

OD: Max. 210 mm (8.27")  
Core Diameter: 38 mm, 76 mm, 102 mm (1.50", 3", 4")

### MAX. MATERIAL THICKNESS

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

### RIBBON LENGTH

600 m (23.622")

### RIBBON WIDTH

64-04/05: 30 - 132 mm  
64-06: 30 - 164 mm  
64-08: 40 - 217 mm

## ENVIRONMENTAL RANGES

### OPERATING TEMPERATURE

+5° to +35°C (41° to 95°F)

### STORAGE TEMPERATURE

-20° to +70°C (-4° to 158°F)

### HUMIDITY

45 to 75 % non-condensing

## PERFORMANCE

### PRINT SPEED

- 64-04: 50.8 - 406 mm/sec. (2 - 16 ips)
- 64-05: 50.8 - 406 mm/sec. (2 - 16 ips)
- 64-06: 50.8 - 355.6 mm/sec. (2 - 14 ips)
- 64-08: 50.8 - 228.6 mm/sec. (2 - 9 ips)

## COMMUNICATIONS

### STANDARD COMMUNICATION PORTS

- Serial (115,200)
- Ethernet 10/100 Base T with TCP/IP, LPD, RawIP printing, DHCP, HTTPD, FTPD, SNMP
- CF slot
- SD/MMC slot
- 2 x USB host
- 1 x USB device

### OPTIONS

- Foot switch for control in the "on demand" mode
- Mini keyboard
- Compact flash expanded memory card
- 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

### Novexx Solutions GmbH DEUTSCHLAND

Ohmstrasse 3  
D-85386 Eching  
Tel. +49 (0)8165 925 299  
printers@novexx.com

Distributed by:

**Top Labelprinters**  
etikettenprinters & supplies

Utrechthaven 9e  
3433 PN Nieuwegein  
030 6000045  
info@toplabelprinters.nl

The information contained herein is believed to be reliable but NOVEXX Solutions makes no representations concerning the accuracy or correctness of the data. The information, like any other should be confirmed independently for the particular end user conditions to ensure the proposed labeling meets the relevant requirements and regulations. NOVEXX Solutions shall have no liability whatsoever, regardless of any legal theory, arising out of your use or reliance on the information contained herein and in no event shall NOVEXX Solutions be held liable for consequential, indirect or incidental damages. NOVEXX Solutions liability is limited to the replacement value of defective product. Products, information and specifications are subject to change without notice.

© 2015 Novexx Solutions GmbH, All Rights Reserved. Third party trademarks and/or trade names may be used herein are the property of their respective owner(s).