

# CONTISYSTEMS

BARCODE & ID SOLUTIONS

## JUPITER 384

### INDUSTRIAL THERMAL TRANSFER BARCODE PRINTER



The Jupiter 384 wide format thermal transfer label printer is specifically designed for applications that need to print high quality wide format thermal transfer or direct thermal labels. These applications include compliance labeling, brand marketing, warning signs, rack storage signs for inventory control, drum labeling, and a host of other signage solutions.

The Jupiter 384 features:

- Print Width: 219.5 mm (8.64")
- Print Length: 1270 mm (50")
- 8 MB Flash memory
- 32 MB SDRAM
- SD Flash memory card slot for Flash memory expansion(up to 4 GB memory expansion)
- Resolution: 300 dpi
- Print Speeds: 2, 3, 4 ips
- Large LCD Display
- Built-in internal Ethernet 10/100 print server, USB 2.0, PS/2
- Keyboard interface, Centronics, RS-232C
- SD Flash memory card slot that allows users to add up to 4GB of additional memory storage
- The print mechanism supports up to a 600 meter ribbon length
- Full 8.2" OD media roll
- Two year limited warranty

Call us for additional information and pricing at: **1.800.479.9333**

[www.contisystems.com](http://www.contisystems.com)

# JUPITER 384

## INDUSTRIAL THERMAL TRANSFER BARCODE PRINTER

### SPECIFICATIONS

Printer Model:	<b>JUPITER 384</b>
Resolution	300 DPI
Printing method	Thermal Transfer and/or Direct Thermal
Max. print speed	2, 3, 4 ips
Max. print width	219.5 mm (8.64")
Max. print length	1270 mm (50")
Enclosure	Die-cast chassis, sheet metal structure with clear media view window
Physical dimension	440 mm (W) x 336 mm (H) x 504 mm (D) or 17.32" (W) x 13.23" (H) x 19.84" (D)
Weight	23.2 kg
Label roll capacity	208.3 mm (8.2") OD
Ribbon	600 meter long, 1" core (ink coated outside)
Ribbon width	110 mm ~ 254 mm (4" ~ 10")
Processor	32-bit high performance processor
Memory	<ul style="list-style-type: none"><li>● 8 MB Flash memory</li><li>● 32 MB SDRAM</li><li>● SD Flash memory card slot (up to 4 GB memory expansion)</li></ul>
Interface	<ul style="list-style-type: none"><li>● RS-232C (2400 - 115200 bps)</li><li>● Centronics (SPP mode)</li><li>● USB 2.0 client (full speed)</li><li>● PS/2 keyboard interface</li><li>● Internal Ethernet 10/100 print server</li></ul>
Power	Internal switching power supply <ul style="list-style-type: none"><li>● Input: 90-264VAC, 47-63Hz</li><li>● Output: 24V, 14.58A, 350W</li></ul>
LCD display	Graphic type, 128 x 64 pixel, with back light
Operation switch, button	1 power switch, 6 operation buttons
Sensors	<ul style="list-style-type: none"><li>● Transmissive/ gap sensor (position adjustable from 4" ~ 8")</li><li>● Reflective black mark sensor (position full web adjustable)</li><li>● Transmissive ribbon end sensor</li><li>● Ribbon encoder sensor</li><li>● Head open sensor</li></ul>
Real time clock	Standard
Internal fonts	<ul style="list-style-type: none"><li>● 8 alpha-numeric bitmap fonts</li><li>● Monotype Imaging® true type font engine with 1 CG Triumvirate Bold Condensed scalable font</li></ul>
Bar code	1D bar code Code 39, Code 93, Code 128UCC, Code 128 subsets A.B.C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, RSS14, Code 11 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec
Font and barcode rotation	0, 90, 180, 270 degree
Command set	TSPL-EZ™
Media type	Continuous, die-cut, fan-fold, tag, notched, black mark, perforated
Media width	101.6 ~ 241.3 mm (4" ~ 9.5")
Media width (cutter mode)	101.6 ~ 215.9 mm (4" ~ 8.5")
Media thickness	0.06 ~ 0.254 mm (2.36 ~ 10 mil)
Media core diameter	76.2 mm (3")
Label length	25.4 ~ 1270 mm (1" ~ 50")
Environment condition	<ul style="list-style-type: none"><li>● Operation: 5°C ~ 40°C, 20% ~ 85% non-condensing</li><li>● Storage: -40°C ~ 60°C, 5% ~ 90% non-condensing</li></ul>
Safety regulation	FCC Class A, CE Class A, UL, CUL, TUV
Environmental concern	Comply with RoHS, WEEE
Accessories	<ul style="list-style-type: none"><li>● BarTender UltraLite labeling software CD disk</li><li>● Quick start guide</li><li>● USB port cable</li><li>● Power cord</li><li>● Ribbon take-up paper core</li></ul>
Limited warranty	<ul style="list-style-type: none"><li>● Printer: 2 years</li><li>● Printhead: 1 million inches (25 km) or 12 months from delivery</li><li>● Platen: 50 km</li></ul>
Factory options	GPIO interface
User options	<ul style="list-style-type: none"><li>● Cutter module, Max. paper width: 215.9 mm (8.5"), life of cuts: 500,000 cuts (paper weight 200 g/m<sup>2</sup>)</li><li>● Bluetooth module</li><li>● KP-200 Plus keyboard</li><li>● KU-007 Plus programmable smart keyboard</li></ul>

