

CONTISYSTEMS

BARCODE & ID SOLUTIONS

NEPTUNE SERIES

INDUSTRIAL THERMAL TRANSFER BARCODE PRINTERS

243, 243E, 342



In the competitive business world, you need a simple and effective solution for your barcode printing needs. The Neptune Series offers a durable design with versatile capabilities that were created to meet your diversified demands. As our best-selling line of printers, the Neptune Series offer a plug-and-play design as well as the strongest mechanism in its class.

The Neptune Series series re-defines low volume desktop barcode printing. With the largest media/ribbon capacities, fast print speed, and large memory capacity in its class, the Neptune Series out performs the competition easily.

Neptune standard features include:

- 2mb flash memory, and 2mb DRAM memory
- Up to 76mm (3.0") per second print speed
- Ribbon capacity up to 300m (984')
- Label capacity up to 214mm OD (8.4")
- 2 year limited warranty
- Options include stand-alone printer controller, barcode scanner, rotary cutter, and expandable flash memory slot

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

www.contisystems.com

NEPTUNE 243 / 243E / 342 SERIES

DESKTOP THERMAL TRANSFER BARCODE PRINTER

SPECIFICATIONS

Printer Model	NEPTUNE 243	NEPTUNE 243E	NEPTUNE 342
Resolution	203 DPI	203 DPI	300 DPI
Printing method	Thermal Transfer		
Print speed	1.5, 2.0, 3.0 ips	1.5, 2.0, 3.0 ips	1.0, 1.5, 2.0 ips
Max. print width	104 mm (4.09")		
Max. print length	1,016 mm (40")	1,016 mm (40")	457 mm (18")
Enclosure	ABS plastic		
Physical dimension	288mm (L) x 232mm (W) x 156mm (H) 11.34" (L) x 9.13" (W) x 6.14" (H)		
Label roll capacity	Internal: 109mm (4.3") OD External: 214mm (8.4") OD	Internal: 109mm (4.3") OD External: 214mm (8.4") OD (Optional)	Internal: 109mm (4.3") OD External: 214mm (8.4") OD
Memory	<ul style="list-style-type: none"> • 2MB Flash • 2MB DRAM 		
Interface	<ul style="list-style-type: none"> • RS-232 • Centronics Parallel ports 		
Power	100-240V universal switching power supply		
Operation switch, button	<ul style="list-style-type: none"> • Two push buttons (Pause, Feed) • Three indicators LED (Power, Error, On line) 		
Sensors	<ul style="list-style-type: none"> • Transmissive • Reflective • Ribbon end • Peel-off 	<ul style="list-style-type: none"> • Transmissive • Reflective • Ribbon end 	<ul style="list-style-type: none"> • Transmissive • Reflective • Ribbon end • Peel-off
Others	Real-Time-Clock	N/A	Real-Time-Clock
Internal font	5 alpha-numeric fonts		
Bar code	1D bar code Code 39, Code 39C, Code 93, Code128UCC, Code128 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 2D bar code PDF-417, Maxicode, DataMatrix		
Font & barcode rotation	0, 90, 180, 270 degrees		
Printer language	TSPL, TPLE		
Media type	Roll-fed, fan-fold, continuous, die-cut, black mark, ticket, tag		
Media wound type	Outside wound		
Media width	25.4~114 mm (1.0" ~ 4.49")		
Media thickness	0.06~0.25 mm (2.36 ~ 9.84 mil)		
Media core diameter	25.4~76.2 mm (1"~3")		
Environment condition	Operation: 5~40°C (41°F~104°F), Storage: -10~60°C (14°F~140°F)		
Safety regulation	CE, FCC Class A, C-Tick, BSMI, CCC, TUV/Safety		
Accessories	<ul style="list-style-type: none"> • BarTender UltraLite Edition Labeling Software CD disk • Quick start guide • Auto switching power supply • Parallel port cable & power cord • Label & ribbon sample roll • Ribbon spindle x 2 • Ribbon rewind paper core • Label spindle x 2 • External label roll mount 	<ul style="list-style-type: none"> • BarTender UltraLite Edition Labeling Software CD disk • Quick start guide • Auto switching power supply • Power cord • Ribbon spindle x 2 • Ribbon rewind paper core • Label spindle x 2 	<ul style="list-style-type: none"> • BarTender UltraLite Edition Labeling Software CD disk • Quick start guide • Auto switching power supply • Parallel port cable & power cord • Label & ribbon sample roll • Ribbon spindle x 2 • Ribbon rewind paper core • Label spindle x 2 • External label roll mount
Limited warranty	<ul style="list-style-type: none"> • Printer: 2 years • 1 million inches (25 Km) or 12 months from delivery • Platen: 50 Km 		
Dealer option	<ul style="list-style-type: none"> • Rotary Cutter (Label thickness up to 0.20mm) 	N/A	<ul style="list-style-type: none"> • Rotary Cutter (Label thickness up to 0.20mm)
User option	<ul style="list-style-type: none"> • Font memory card (up to 4MB) • External LAN adapter • Keyboard display unit (KU-007 Plus and KP-200) • Contact CCD bar code scanner • Long range linear image bar code scanner • Rechargeable Battery pack 	<ul style="list-style-type: none"> • Font memory card (up to 4MB) • External LAN adapter • Keyboard display unit (KU-007 Plus and KP-200) • Contact CCD bar code scanner • Long range linear image bar code scanner • Rechargeable Battery pack • External roll mount 	<ul style="list-style-type: none"> • Font memory card (up to 4MB) • External LAN adapter • Keyboard display unit (KU-007 Plus and KP-200) • Contact CCD bar code scanner • Long range linear image bar code scanner • Rechargeable Battery pack

