

The OS-314TT is engineered with 300-dpi resolution that delivers superior quality for your high-density image requirements. The OS-314TT provides both thermal transfer and thermal printing flexibility and offers maximum performance at a minimum price.

The built-in 2 MB of memory and 32-bit microprocessor deliver fast throughput for the OS-314TT and enable label printouts up to 30 inches. The standard 512K ROM supports rich fonts, full graphics, all popular linear barcodes and 2-D symbology.

The OS-314TT's durable and easy-access housing design enables drop-in media and snap-in ribbon loading. The print head is easily accessed for cleaning and maintenance. In addition, the unique "push-to release" feature allows the print head to be replaced in seconds.

Both RS-232 serial and Centronics interfaces make it easy to connect with any computer. The optional 8-inch OD external media stacker provides maximum flexibility for volume printing without the necessity of frequently changing the label roll.



Specifications

Printing method	Direct thermal & Thermal transfer	
Printing resolution	300 dpi (12 dots/mm)	
Max printing speed	2 ips (51 mm/s)	
Max printing length	30" (762 mm)	
Max printing width	4.25" (108mm)	
Fonts	Int'l character sets standard from .049"~ .23"H (1.25mm~6.0mm) 4 direction 0°~270° rotation	5 alpha-numeric fonts All fonts are expandable up to 24 x 24 Soft fonts are downloadable
Barcodes	Code 39, Extended Code 39 Code 128(Subset A,B,C) Codabar EAN-13, EAN-128, UPC, UPC-A, E 2&5 add on, POSTNET, German POST, Matrix 25	Code 93, Code 128 UCC Interleave 2 of 5, EAN-8 2&5 add on,
2D Barcodes	Maxicode, PDF-417	
Graphic	PCX bit map, GDI graphics	
Memory	2MB	
Interfaces	RS-232 serial, Centronics	
Media	Roll-feed, die-cut, continuous, fan-fold, tags, Ticket in plain paper or thermal paper Min width 1.0" (25 mm) Min length 0.4" (10 mm) Supply roll – OD 4.3" (109 mm) with ID 1.0" (25 mm) core	
Ribbon	Wax, Wax/Resin, Resin Standard width 1.3", 2.5", 3.3, 4.3" (33mm, 64mm, 84mm, 109mm) Ribbon roll-OD 1.4" (36mm) with ID 0.5" core (12.5mm)	Ribbon length- 3600" (91m) Max width 4.3" (110 mm) Max length 45" (1143 mm)
Compact size	W 7.3" x D 10.9" x H 6.0"	(W 186x D 278 x H 153 mm)
Weight	4.6 lbs (2.1 kgs)	
Power source	110/220 VAC ± 10%, 50/60 Hz	
Agency listing	CE, UL, CUL, FCC class A	
Operation environment	40°F ~ 100°F (4°C~38°C)	10~90% non condensing
Software	ARGOX PPLA & PPLB Language Label editing software – ArgoBar	Printer Driver (Win 31/95/98/NT) CODESOFT 4 XLT PLUS
Optional items	Cutter, Dispenser kit, Real time clock External 8"OD media stacker, ArgoNet print server	Extension SRAM memory, Extension flash memory, Standalone KDU - ArgoKee,