

“Performance in a streamlined, space-saving package!”

U350

Features:

- Direct thermal and thermal transfer
- Smooth 203 dpi resolution
- 4 inches-per-second print speed
- 32 bit microprocessor
- User friendly loading of media and ribbons
- Supports all common bar code symbologies
- Built-in label peel mode with internal rewinder



Specifications

Print

- **Method:** direct thermal and thermal transfer
- **Speed:** 4 ips (102 mmps)
- **Resolution:** 203 dpi (8 dpmm)
- **Fonts:** nine alphanumeric fonts including OCR-A, OCR-B, and CG Triumvirate™ scalable font from AGFA®
- **Font Size:** .035” (.89 mm) to .64” (16.26 mm) before expansion
- **Font Expansion:** vertically and horizontally to 24x
- **Font and Bar Code Rotation:** four directions (0, 90, 180 and 270 degrees)
- **Graphics:** image import capabilities - .PCX, .BMP, .IMG files
- **Print Length:** 0.5” - 16” (13 mm - 406 mm), optionally to 50” (1270 mm)
- **Maximum Print Width:** 4.1” (104 mm)
- **Internal Rewind:** 3” (76 mm) maximum O.D. capacity; label backing rewound in peel and dispense mode or both labels and liner rewound in batch mode

Bar Codes

- **Symbology:** Code 39, Interleaved 2 of 5, Code 128 (subsets A, B, and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC 2 and 5 digit addendums, EAN-8, EAN-13, EAN 2 and 5 digit addendums, UPC random weight, Code 93, MSI Plessey, Universal Shipping Container Symbology, UCC-EAN Code 128, Code 128 Mod 43 and Postnet
- **Density:** 5 mil to 110 mil “X” dimension in picket fence or ladder orientations

Media

- **Width:** 1" - 4.65" (25 mm - 118 mm)
- **Thickness:** .0025" to .0100" (.0635 mm to .254 mm)
- **Type:** Roll-fed or fan-fold materials, die-cut or continuous labels; perforated or continuous tag/ticket stock
- **Sensing:** See-through die-cut and black mark
- **Supply Roll:** 8" (203 mm) maximum diameter on 1.5" - 3" cores, fan-fold stock accepted in rear of printer

Communications

- **Interface:** RS232 Serial
- **Baud Rate:** 300 to 19,200 bps
- **Handshaking:** XON/XOFF, CTS, DTR

Physical

- **Height:** 8.8" (224 mm)
- **Width:** 9.5" (241 mm)
- **Depth:** 16.60" (422 mm)
- **Weight:** 23 lbs. (10.4 kg)

Electrical

- **Power Source:** 115 or 230 VAC (specify when ordering), 50/60 Hz
- **Agency Listings:** UL, CSA, TUV-GS safety standards, CE Mark, VDE Class B and FCC Class A emissions standards

Environment

- **Temperature:** 40° F to 100° F (4° C to 38° C)

Options

- **Present Sensor:** Used for on-demand label dispensing
- **Cutter with Tray:** Maximum thickness is 0.010" (.254mm)
- **Fonts:** Wide variety of typeset-quality smooth fonts (preprogrammed and custom)
- **Memory Expansion:** 256KB and 512KB RAM cartridges for font, format and graphic storage
- **Parallel Adapter:** Converts Centronics® parallel data to RS232 serial
- **Connectivity Interfaces:** Solutions for Ethernet, AS/400 and mainframe environments
- **Label Generation Software:** Label Matrix by Strandware and Bar Tender by Seagull Scientific
- **External Rewind:** 8" (203mm) maximum O.D. capacity (full supply roll)
- **Maintenance Programs:** Express Exchange, Standard Depot and Time and Materials

U350-032300

Lenexa, KS 66215

Fax: (913) 649-5795