DUNBAR APS™ *a*4⁺ MARKING SYSTEM

Thermal Transfer Printing for Heat Shrink Tubing

Applications

The Dunbar APS™ *a*4⁺ marking system is specifically designed for permanent thermal transfer printing on many types and formats of heat shrinkable tubing.

Features

★ 300 DPI Thermal Transfer
★ Prints on Standard Continuous or Formatted Tubing
★ Supports Non-Proprietary Software, CABLABEL Lite Software Included
★ Optional Straight or Perforation Cutter
★ USB 2.0, Ethernet 10/100 Base T Compatible
★ Printer Cable (USB) Included

Standard

★ SAE-AS5942 (formerly MIL-M-81531) when used with approved tubing and ribbon
★ SAE-AS5942 (Adherence & Fluid Resistance) when used with Dunbar tubing and ribbon
★ UL & CSA Approved

Capabilities & Specifications

Driver Support	Windows Compatible: XP, Vista, Windows 7, 8 and Server 2008-2012. MAC OS X printer driver Ver. 10.6
Printer Resolution	300 DPI
Print Speed	Up to 8 inches per second
Print Width	Up to 4 inches (edge to edge capable)
Marker Length	0.125 up to 157 inches
Graphics Support	PCX, IMG, BMP, TIF, MAC, GIF, PNG
Fonts and Graphics	5 Bitmap fonts including OCR-A, OCR-B and 3 Vector fonts, Swiss 721, Swiss 721 bold and Monospace 821 internally available. Loadable TrueType fonts. Thai and Chinese (simplified Chinese) available as an option. Font formats Bold, Italic, Underline, outline, inverse depending on character fonts. Font width variable. Graphic elements include line, arrow, box, circle, ellipse, filled and filled with fading.

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Capabilities & Specifications (continued)

Barcode	Code 39, Code 93, Code 39 Full ASCII, Code 128 A, B and C, EAN 8 and 13, EAN/UCC 128, EAN/UPC Appendix2, EAN/UPC Appendix 5, FIM, HIBC, Interleaved 2/5, Ident and lead code of Deutsche Post AG, Codabar, JAN 8 and 13, MSI, Plessey, Postnet, RSS14, UPC A, E and EO.
2D Codes	Aztec, Codablock F, Data Matrix, PDF 417, Micro PDF 417, UPS Maxicode, QR Code, RSS14 truncated, limited, stacked and stacked omnidirectional, EAN-Datamatrix, GS1 Databar. All codes are variable in height, module width and ratio. Orientation 0°, 90°, 180°, 270°. Optionally with check digit, printed characters and start/stop code depending on type of code.
Label Software	Cablabel R2+, Studio Code, Codesoft, NiceLabel, Easylabel, Bartender, Label Matrix, Labelview
Tubing Spooler	Integrated Tubing Support Arm
Ribbons Colors	All Colors
RAM	64 MB
Flash Memory	8 MB
Printer Connections	USB 2.0 or Ethernet 10/100 Base T
Construction	Rugged Die-Cast Aluminum Construction
Input Voltage	100-240V ~ 50/60 Hz, PFC
Power Consumption	90 watts, 10 watts in standby
Warranty	Provided by Cab www.cab.de/us/

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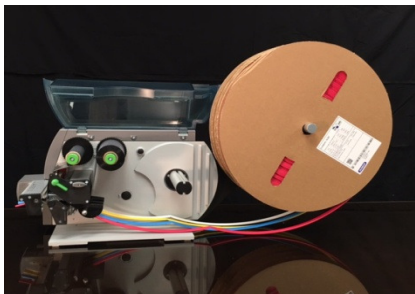
Standard Tubing

Formatted Tubing

Dimensions

10.7" Tall
9.9" Wide
17.5" Deep
Weight 20 lbs

DUNBAR
Dunbar Products, LLC
Tubing and Identification Products

1302 Champion Circle, Carrollton, TX 75006
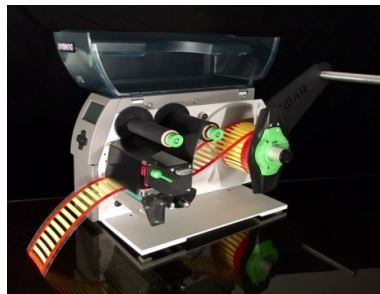Tel: (469) 568-0800
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