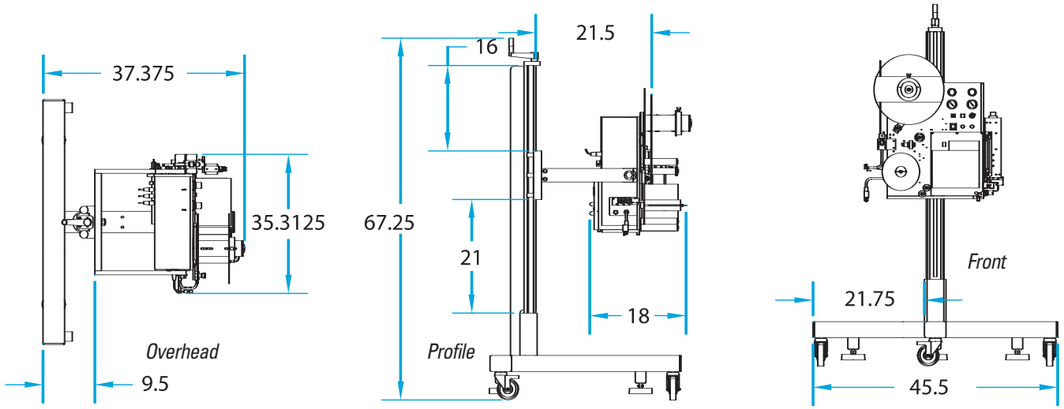
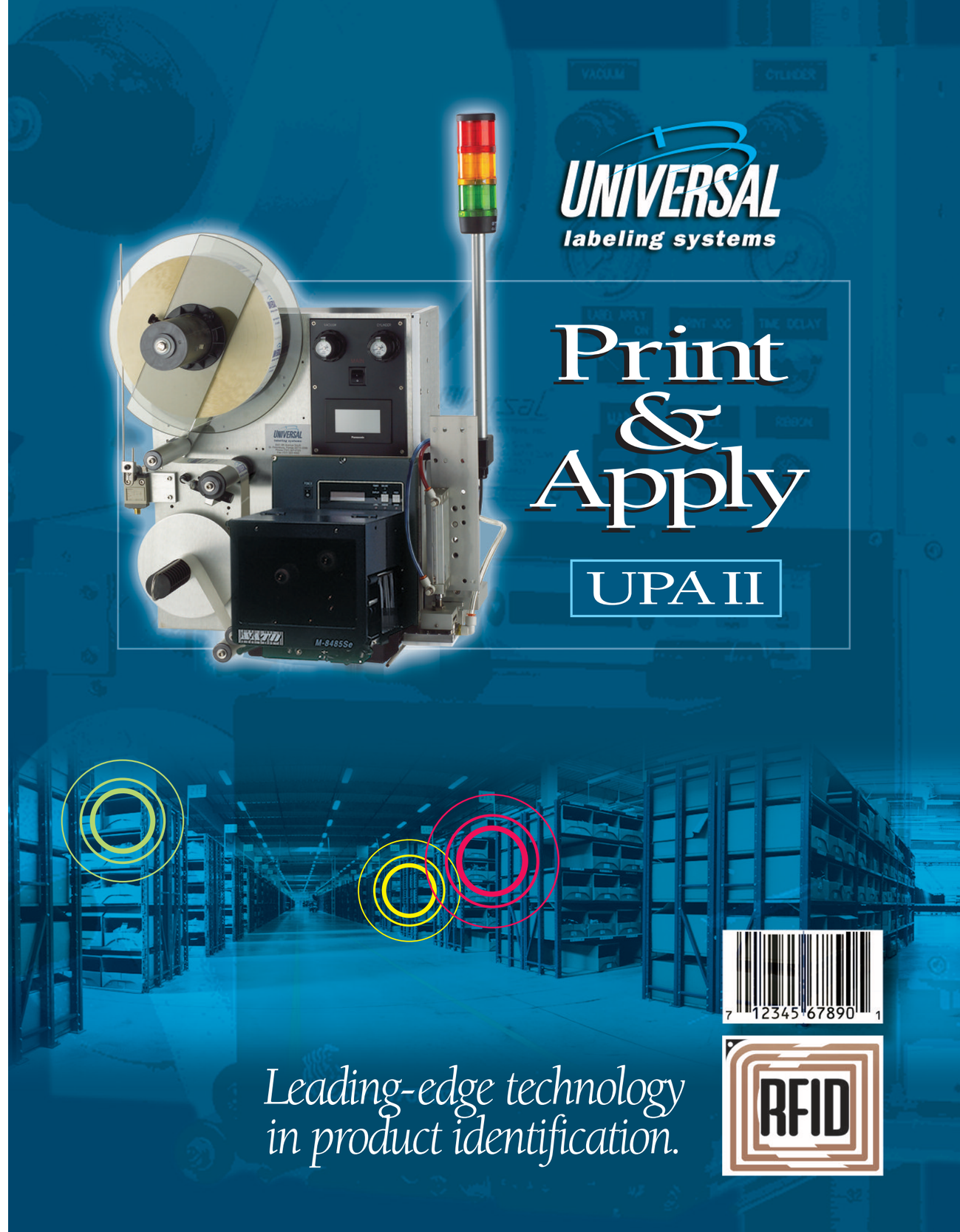
Specifications



	Sato M & S Series	Zebra PAX Series	Datamax A-Class
Printer Type	Thermal transfer Direct thermal	Thermal transfer Direct thermal	Thermal transfer Direct thermal
Print Speed	4-16 inches per second	8-12 inches per second	2-12 inches per second
Print Resolution	203-609 DPI	203-300 DPI	203-600 DPI
Ribbon Saver	Factory option	Not available	Factory option
Media Width	6.5″ maximum	7.1″ maximum	6.7″ maximum
Print Width	6" maximum	6.6" maximum	6.6" maximum
Fonts	8 standard; 2 raster	9 standard; 2 raster	10 internal
Bar Code Symbology	17 linear; 7 - 2D	16 linear; 8 - 2D	27 incl. 2D
Communication	RS-232, Parallel, Ethernet, or Wireless	RS-232, Parallel, Ethernet, or Wireless	RS-232, Parallel, Ethernet, or Wireless
Operating Environment	41-104º F Humidity 15 – 85%	40-104º F Humidity 20 – 95%	38-122º F Humidity Up to 95%
RFID	Factory option	Factory option	Factory option

Universal Labeling Systems, Inc.
3501 8th Avenue South
St. Petersburg, FL 33711
1-877-236-0266 • universal1.com
sales@universal1.com



Offering a choice of print engines from:

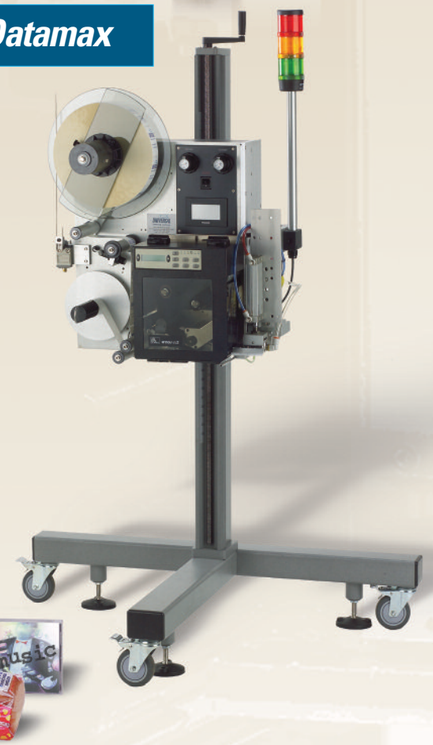
Sato **Zebra** **Datamax**

UPAII features:

- Easy-to-use operator touch screen
- Programmable Logic Controller (PLC)
- “Quick change” Tamp head.
- Removable tamp head assembly for easy access to print engine.
- Proximity sensor in head “smart head.”
- Label out condition
- 12” roll capacity, 3” core.

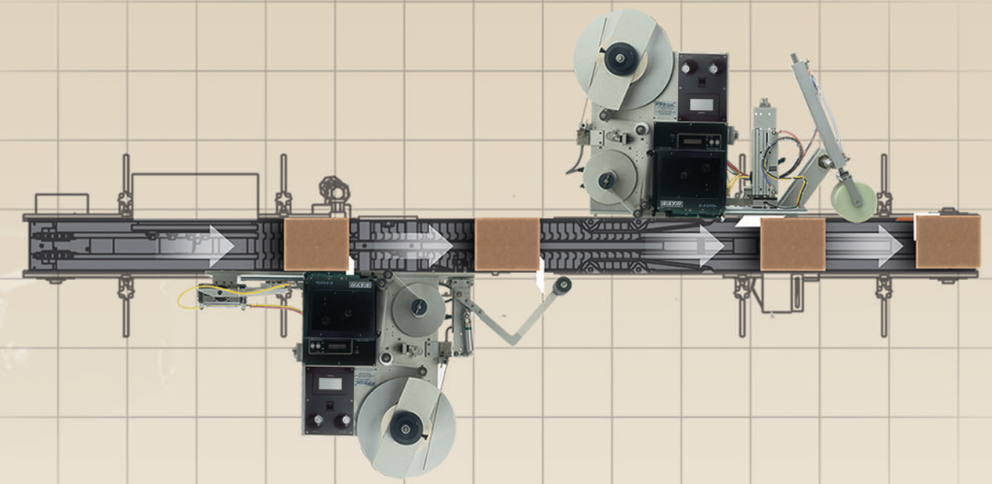
UPAII options:

- Label on head detection
- 3 tier light tree with system fault indicators to include label low, ribbon low, and ribbon out conditions
- External signal output
- Allen Bradley Micro 1200 PLC
- Tamp/blow applicator
- Wipe-on applicator
- Radio Frequency Identification (RFID)



We’re following our own lead.

The UPA II CL & CT, applying labels to the leading or side panel, dual panels, corner leading or corner trailing.



UPAII CL & CT features:

- Easy-to-use operator touch screen
- Programmable Logic Controller (PLC)
- Swing arm label application mechanism
- Secondary foam label wipe down roller
- Ribbon and label low/out indicators
- Photoelectric product sensors
- Heavy-duty T or U-base stand
- 12” roll capacity, 3” core
- Product ON delay

UPAII CL & CT options:

- Label on head detection
- Light tree system fault indicators
- Audible alarm fault indicator
- External signal output
- Allen Bradley Micro 1200 PLC
- Dual panels control providing the ability to apply labels in multiple modes with a touch of a screen.
- Radio Frequency Identification (RFID)