

Avery Dennison's integrated and full line of apparel label systems allow you to print variable data on your labels – care labels, brand identification labels and integrated labels.

### Print on almost any kind of label.

Avery Dennison's Printed Label Systems allows you to print variable data on almost any type of label – including nylon fabric, polyester, soft satin or even a film that is heat-sealed on the garment.

### Print almost any type of application.

From 2-sided printing with the AP CareLabel 2/1 printer to the single-sided printing of the TTK and AP 5.4 printers to heat-sealed, bonded applications of the TH 1500, the Avery Dennison Printed Label Systems can do it all.

### Productivity.

All of our equipment is designed to maximize operator efficiency and productivity in diverse applications. Equipment set-up is fast and intuitive. Color coded controls help minimize operator training time by guiding them through typical activities like supplies replenishment and adjustments. Easy access for routine maintenance keeps equipment running at peak performance levels. Each product is built to handle the rigors of the work environment and provide dependable operation. We understand the costs associated with down-time, so we make sure our systems are simple to operate and provide reliable service to keep your operations running.

### Benefits.

Broad product offering to match the right solution to the right application. Flexible material handling for multi-purpose applications. Forms handling accessories provide the proper finishing for direct integration in the manufacturing and distribution processes. Easy set-up and maintenance to enhance operator productivity and minimize training time. Durable construction for long term reliability.

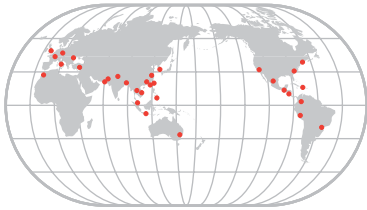
### Service.

Avery Dennison provides the highest quality equipment available. And we back that quality with world class service and support to ensure continued value-added performance. Depending on your individual requirements a variety of service options are provided to meet your needs. Our goal is to make sure your equipment provides you with the level of reliability and productivity you need and deserve.





**avery dennison** printing solutions.



**One World.  
Many Locations.**



#### Retail Information Services

The Global Solutions Leader  
for Brand Identification and  
Information Management.<sup>SM</sup>

As a twenty-year veteran in thermal transfer product identification printing, Avery Dennison is your ideal choice for the complete range of printing solutions needed to help you affix variable data on virtually any object. From versatile, durable high-speed printer, applicator and print/apply hardware; to label formatting software; to consumables like ribbons, tags, label materials; to a range of on-site and depot equipment maintenance and repair services, Avery Dennison provides the advantage of integrated printing solutions.

#### Printed Label Systems.

Avery Dennison offers a line of printers that print on almost any kind of fabric material – satins, nylons and polyesters. The AP CareLabel 2/1 can print up to 2-colors on one side of the material and 1-color on the reverse side.

#### Printer Hardware and Accessories.

The new Avery Dennison™ 64-bit Printers accommodate a wide range of print requirements – including ticket lengths up to 39 inches long – at speeds up to 16 inches per second. A ribbon-saving feature helps reduce supply costs, and print/apply equipment improves throughput in automated production environments. For added production speed and efficiency, Avery Dennison also offers unwind and rewind units, cutter/stacker units and other accessories.

#### Applicators.

Avery Dennison offers a complete line of automatic labeling units for practically any combination of requirements. Each of these units is designed for durable performance and is manufactured with top-quality components to provide for long life in the most demanding applications.

#### Tags and Labels.

Our extensive background in pressure sensitive labels has been instrumental to our growth in bar code tagging and labeling for retail and commercial environments. Today's solutions include generic labels as well as custom printed and manufactured tags and labels in a variety of materials designed to suit specific applications.

#### Ribbons.

Our ribbons, available for Avery Dennison Printers as well as other OEM brands of printers, are all designed to provide exceptional quality imaging and smooth performance, regardless of the equipment on which they run. Available in a variety of configurations and sizes, they are manufactured to OEM printer specifications utilizing unsurpassed quality standards.

#### Avery Dennison Label Pilot Software.

Avery Dennison™ Windows-based Software makes it easy to format data from your electronic files and manage your printing process – for production runs of identical labels, uniquely formatted variable data, incremental numbering, and other uniquely formatted labels.

#### Installation, Maintenance and Service.

Avery Dennison is your single source for printing solutions and post-sale maintenance and service. Choose from a variety of on-site or send-in services, complete with toll-free telephone technical support, to keep your system running at peak efficiency.

Specifications are subject to change without notice. All statements herein are based upon information and tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold pursuant to Avery Dennison standard terms, conditions and warranties.

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product solutions.

Printing Solutions

Fastener Systems

Business Media

printing solutions



printing solutions.

Avery Dennison offers a complete product line from high performance bench top printers to cost effective desktop solutions and specialty printers. We have the right products for your application. In fact, many of our printers have the capability to print on a combination of materials, which allows flexibility in production. Configurations can be modified to handle peak demands or changes in the production environment.

*A complete line of solutions  
for all your tag and label  
printing needs.*



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Retail Information Services

**Finished Tickets – How You Need Them ...  
Where You Need Them.**

At Avery Dennison, we have a broad line of printer accessories for the application you need ... real time, every time. Whether it's cutter/stackers to produce single tickets, label dispensers for immediate attachment, rewinders for post-processing applications, large capacity unwinds for high volume production or bar code verifiers to monitor quality, we have some of the fastest, most flexible, and reliable products in the market.

**In-Plant Printing Solutions For All  
Your Product Identification And Compliance Needs.**

Avery Dennison has the printers, accessories and software to meet all of your supply chain printing requirements. From manufacturing, through distribution to in-store applications, our printing systems ensure products arrive "floor ready" and in accordance with all compliance specifications. Built for the world market, they offer the power and flexibility for seamless integration into today's diversified and global networks, regardless of the ticketing environment. Whether it be centralized or distributed printing, demand versus batch production, we have the solutions to your requirements.





Retail Information Services



	<b>AP 2.4</b>	<b>AP 3.4</b>	<b>AP 5.4</b>
<b>Hang Tags</b> 	Not applicable	Not applicable	Provides an excellent solution for moderate volume, high quality hang tag printing.
<b>Size Stickers</b> 	Low-cost solution for reprinting size stickers on demand.	Good solution for printing size stickers. Capable of printing size stickers across the web for higher throughput.	Provides a good solution for moderate volume, high quality printing on size stickers.
<b>Permanent Care Labels</b> 	Not applicable	Not applicable	These printers are especially well-suited for tasks involving numerous short runs or situations where unique data changes from label to label requiring frequent reformatting (size, price and care contents).
<b>Shipping Labels</b> 	Powerful enough to print standard 4"x 6" shipping labels on demand for low-volume applications.	Moderate print speeds allow for mid-volume shipping label printing – on demand or in batch mode.	Provides an outstanding solution for printing shipping labels in high volume.
<b>Price Stickers</b> 	Excellent solution for low volume price labels.	Good solution for batch printing of price stickers. Also capable of printing on variety of paper and film materials.	Provides an excellent solution for moderate volume, high quality printing of price stickers.
<b>Features</b> 	Low-cost solution with small footprint for desktop/countertop use. Keyboard display unit option for off-line (stand-alone) operation. Includes 12-month printer and 6-month printhead hot-swap warranty.	A very affordable compact printer for moderate print speeds and volumes. Keyboard display unit option for off-line (stand-alone) operation. Backed by 12-month printer and 6-month printhead hot-swap warranty.	Excellent solution for printing variable data up to 8"/second. Optional sonic cutter/stacker is available to cut satin type material.
<b>Maximum Print Speed:</b>	3"/sec (76mm/sec)	6"/sec (152mm/sec)	8"/sec (200mm/sec)
<b>Maximum Print Width:</b>	4.2" (107mm)	4.25" (108mm)	4.1" (104mm)
<b>Print Density:</b>	203 dots/inch, 8 dots/mm	203 dots/inch, 8 dots/mm	203 dots/inch, 8 dots/mm
<b>Web Width (min/max):</b>	1" / 4.3" (25mm / 109mm)	1" / 4.3" (25mm / 109mm)	.5" / 4.72" (12mm / 120mm)
<b>Web Sensing (some are optional):</b>	Notch, Reflective	Notch, Reflective	Transmissive Sensor, Reflective Sensor
<b>Accessories:</b>	Dispenser/Cutter/KDU	Dispenser/Cutter/KDU	Cutter/Stacker/Dispenser/Rewinder/Keyboard Unit/Sonic Cutter/Stacker



**64 04 | 64 05 | 64 06 | 64 08**

**TTX 674 | TTX 675**

**S262**

**TDI**

High processing and print speeds provide an excellent choice for high demand ticket production with high resolution. Ribbon saver reduces operating cost without affecting throughput.

Provides a moderately priced, high speed printing solution with high resolution. The ribbon saver feature provides excellent cost savings without sacrificing print quality.

Not applicable

Excellent solution for printing variable information on single hang tags. Capable of stacking and printing tickets in one operation. Ribbon saver allows for cost effective method of producing long feed tags.

Excellent for printing high volume production. Ribbon saver feature provides cost savings while producing long labels. Capable of producing across web for even higher production.

Excellent printing solution for size stickers. Capable of printing multiple webs for higher output of labels, while still maintaining high resolution print quality.

Good solution for low to mid-volume production capable of printing across web for higher production with high resolution.

Excellent solution for printing variable information on single size stickers. Capable of producing long labels. Capable of printing and stacking in one operation. Ribbon saver allows for cost effective method of producing long feed labels.

Excellent solution for printing graphics and small fonts needed for permanent care labels. Capable of producing two-sided labels with option package.

Capable of producing high quality labels on a variety of materials.

Not applicable

Not applicable

Fast processing speed allows for high volume production of shipping labels. This includes the printing of 2D bar codes and incrementing fields.

High speed printing allows for high volume, fixed data batch printing.

Processing speed provides an excellent low cost solution for distribution printing. Well suited to produce sequentially numbered labels.

Not applicable

Excellent choice to produce all price ticket needs. High processing and print speeds provide high throughput with high resolution print quality.

Capable of producing high volume price stickers at high speeds. Also able to print multiple webs for higher label output.

An excellent choice for producing compliance price labels at a low cost. A mid-volume printer with high durability.

Not applicable

High volume, high speed printer with the fastest processor available in the industry today. Available in 4 different print widths, ranging from 4 to 8 1/2 inches. Ribbon saver feature allows for low cost, efficient production of long feed tags and labels.

A high speed, high resolution printer capable of printing on a variety of materials. Ribbon saver offers immediate cost savings. Capable of utilizing 4 or 5 inch print head.

A low to mid-volume label printer. Fast processing speed makes this printer ideal for printing sequential and compliance labels. High durability and cost effective.

A mid-volume printer with the unique capability of printing single tags up to 30 mils thick. Ideal for printing variable information including bar codes, and includes an attached stacker. The only printer on the market today capable of single tag printing.

16"/sec (406mm/sec)

12"/sec (305mm/sec)

8"/sec (203mm/sec)

10"/sec (254mm/sec)

4.2"(04) | 5.0"(05) | 6.3"(06) | 8.4"(08)  
107mm | 127mm | 160mm | 213mm

4.2"(107mm) TTX 674 5.0"(127mm) TTX 675

4.1" (104mm)

5.05" (128mm)

305 dots/inch, 12 dots/mm

305 dots/inch, 12 dots/mm

203 dots/inch, 8 dots/mm

305 dots/inch, 12 dots/mm

1" / 10" (2.54mm / 254mm)

1" / 6.06" (25mm / 154mm)

1" / 4.65" (25.4mm / 118mm)

1.2" / 6.06" (30.5mm / 154mm)

Notch, Reflective, Swiftach

Notch, Reflective, Swiftach

Notch, Reflective, Swiftach

Notch

Cutter/Stacker/Rewinder/Dispense

Cutter/Stacker/Rewinder/Dispense

Rewinder/Dispense

Attached Stacker