

Avery Dennison® 9442 Printer



High-quality, versatile labels on demand. Perfect for freshness, nutrition, ingredient, and grab-and-go labeling, with legible graphics, logos, and barcodes.

Available in thermal direct or thermal transfer configurations. Labels can be fed in strips or in peel-and-present mode. Tear bar for removing strips of labels. Or utilize the cutter option for continuous supplies, giving labels a clean-cut look and feel vs a tear edge.

Smart Compatibility

- Built-in Bluetooth with MFi iAP2 certification supports both Android and iOS tablet interfaces
- Smart Bluetooth Auto Switch: Switching from iOS settings to standard Bluetooth mode

Premium-Level Performance

- Fast data processing and printing speed up to 6 ips (152 mm/sec)
- Smart Media Detection™: Automatic paper detection. Supports die-cut, black mark, and continuous supplies.
- Quick data processing through powerful memory
- Compact design for 74m ribbon
- Energy-efficient product
- Both USB and Bluetooth connectivity



Technical Specifications: Direct Thermal

Please note the direct thermal version of this printer cannot use 2.2" supplies in peel mode. If 2.2" supplies and peel mode are needed, please consider the thermal transfer model.

Dimensions

Height: 6.69" (170mm)
Width: 4.72" (120mm)
Depth: 9.05" (230mm)
Weight: 2.99lbs (1.36 kg)

Printing

Printing Method: Direct Thermal
Print Width: 2.2" (54 mm)
Print Head Resolution
203 dpi (8 dots per mm)
Print Speed: 6 IPS (152mm/s)

Memory

SDRAM: 64MB
FLASH: 128MB

Supplies

Media Sensing
Gap, Black Mark, Notch, Continuous, Fan-Fold

Supply Sizes

Paper Width: 15 - 60 mm
Max Roll Diameter: Up to 130 mm
Roll Core: 12.5 - 38.1mm
Supply Thickness
0.06 - 0.20 mm

Environmental Ranges

Operating Temperature:
32° to 104°F (0° to 40° C)
Storage Temperature:
-4° to 140° F (-20° to 60° C)
Humidity
10% - 80% RH (Operating)
10% - 90% RH (Storage)
Power
Energy Star Certified
Power Source: AC Adapter
Frequency: 50/60 Hz
Input Voltage: AC 100-240V Output

Interface

USB+Bluetooth
*Built-in type, MFi iAP2 certified

Software

Software interface designed specifically to optimize performance with Avery Dennison's tablet and AD Ops application

Technical Specifications: Thermal Transfer

Dimensions

Height: 6.81" (173mm)
Width: 5.67" (144mm)
Depth: 9.92" (252mm)
Weight: 3.77 lbs (1.71kg)

Printing

Printing Method: Thermal Transfer
Print Width: 2.12" (54mm)
Print Head Resolution
203 dpi (8 dots per mm)
Print Speed: 6 IPS (152mm/s)

Memory

SDRAM: 64MB
FLASH: 128MB

Supplies

Media Sensing
Gap, Black Mark, Notch, Continuous, Fan-Fold

Supply Sizes

Paper Width: 15 - 60 mm
Max Roll Diameter: Up to 130 mm
Roll Core: 12.5 - 38.1mm
Supply Thickness
0.06 - 0.20 mm

Environmental Ranges

Operating Temperature:
41° to 104° F (5° to 40° C)
Storage Temperature:
-4° to 140° F (-20° to 60° C)
Humidity
10% - 80% RH (Operating)
10% - 90% RH (Storage)
Power
Energy Star Certified
Power Source: AC Adapter
Frequency: 50/60 Hz
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About Avery Dennison Solutions

Intelligent Food Industry Solutions enable labor efficiency, food safety, sustainability and enhance the consumer experience by harnessing the power of accurate, shared data throughout the food industry supply chain.

We can help define your requirements and develop solutions that will ensure your product is safe for consumption, in compliance with regulations and trusted by the consumer. Avery Dennison can show you how to “future-proof” your operations to quickly and easily adapt to the ever-changing world of the food supply chain.

Not sure where to start?

Determining the right solution for your foodservice environment begins with an Avery Dennison analysis.

Avery Dennison provides a complimentary consultation program where our consultants review your operations and identify process improvements. Our experts partner with you to examine each step of your everyday processes and operations and work with you to create a plan that addresses your specific needs.



To request a complimentary analysis and explore how our solutions can improve your food service environment, contact us at ids.averydennison.com/sales

Contact us

170 Monarch Lane, Miamisburg, OH 45342



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