

# Price Management

Avery Dennison® 9485  
Portable Printer

Elevating Brands and Accelerating Performance  
Throughout the Global Retail Supply Chain



## Accelerate Performance: Price Management

Accelerate performance in price and item identification in the store, reducing complexity while improving speed, efficiency and accuracy.

## Improve In-Store Efficiency Through Enhanced Productivity

Designed to improve in-store efficiency through enhanced productivity of retail price-marking applications. Compatible with virtually any data collection terminal on the market. The Avery Dennison 9485 portable printer can increase your productivity when performing the following applications:

- Re-tagging, reticketing and markdowns
- Shelf-edge labelling and shelf-talker signage
- Sell-by and reduced-to-clear labelling
- Returns marking
- Promotional labelling
- Item marking



**Palm-Sized Productivity** Smaller and lighter than the competition, this compact portable printer is designed to be worn for everyday use without fatiguing your sales assistants.

**Accelerated Price-Marking** Innovative peel functionality enables efficient label printing and faster re-pricing, making the item available again immediately for sale.

**Improved Customer Service** Markdowns are performed right on the sales floor instead of the sales assistants walking to the back room for markdown labels. That means the sales assistants stays on the floor, available to help customers.

**Enhanced Power Management** Intelligent, configurable sleep mode saves the battery power for when you need it, maximizing productivity by printing more labels on a single charge.

**Rugged** Drop-tested from 1.4m (five feet) to ensure the printer will continue working normally, even after being dropped.

**High Level of Security Compliance for the Most Sensitive Applications** Enterprise security connectivity brings wired security to WLAN networks by employing the latest data encryption and authentication standards. This ensures reliability and enables straightforward integration into your system.

## Elevating Brands. Accelerating Performance.

Experience this and many other supply chain solutions at our worldwide Customer Design and Innovation Centers.

For more information on the Avery Dennison 9485 portable printer or to schedule a tour of our Customer Design and Innovation Centers, please contact your local Avery Dennison Representative..

For more information or complete warranty and other terms and conditions, please contact your Avery Dennison representative or visit our website at [www.rbis.averydennison.com](http://www.rbis.averydennison.com).

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## Avery Dennison® 9485 Portable Printer

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## 9485 Portable Printer

### Standard Features

#### Dimensions:

Height: 152mm (5.9")  
Width: 101mm (3.97")  
Depth: 73mm (2.87")

#### Weight

0.59 kg (1.30 lbs)

#### Shipping Weight

0.69kg (1.5 lbs)

#### Printing Method:

Thermal Direct

#### Printhead

48mm (1.89"); 8 dots/mm (203 DPI)

#### Memory:

8MB RAM, 16MB Flash

#### One-Dimensional Bar codes:

UPCA +2/+5, UPCE +2/+5, EAN8 +2/+5, EAN13 +2/+5, EAN 128, Interleaved 2 of 5, Extended Code 39, Codabar (NW7), Code 128, Code 93, Postnet, GS1 Databar (RSS or Composite Code)

#### Two-Dimensional Bar codes:

PDF417, MaxiCode, Aztec, QR Code (Quick Response), Datamatrix

#### Standard Fonts:

7 resident bitmap fonts with point sizes of 12 to 48 points; 1 scalable font (Arial type font 5 to 90 point)

#### TrueType™ Fonts:

Downloadable TrueType fonts supported – thousands available

#### Font Rotation:

Fonts rotated at 0, 90, 180, 270 degrees

#### Sensing Method:

Black mark and die cut

#### Display

10 character mono-graphic LCD white backlit display, 128 x 64 dots  
Display size: 34mm x 17.5mm (1.3" x .7")

#### Printer Control Languages

MPCL II or CPCL compatible

#### Printer Warranty:

One (1) year parts and labour.

#### Printhead Warranty:

25,400M (1 Million inches) or six (6) months, whichever occurs first.

#### Battery and Cable Warranty

Three (3) months pro-rated from date of shipment. Physical damage to the batteries or cables will not be covered by the limited warranty.

### Supplies

Only Avery Dennison supplies are recommended. Use non-perforated supplies in peel mode, butt cut, die cut or non-indexed.

#### Supply Types:

Labels, tags, paper

#### Supply Sizes:

Width in continuous or peel mode:  
12.7mm to 57.9mm (0.5" to 2.28");  
Length Cont.: 17.8mm to 299.3007mm (0.7" to 11.8")  
Peel: 12.7mm to 300299.7mm (0.5" to 11.8")

#### Supply Roll Sizes

56mm (2.2") OD on a 25.4mm (1") core

#### Supply Thickness:

0.06mm - 0.18mm (0.0024" – 0.007")

#### Maximum Print Area:

48mm x 300mm (1.89" x 11.8")

### Environmental Ranges

#### Operating Temperature:

-10° C to 50° C (14° to 122° F)

#### Storage:

-20° C to 60° C (-4° to 140° F)

#### Humidity/Operating and Storage:

10% to 90% non-condensing

#### Electrostatic Discharge and Air

**Quality:** Some problems with electronic equipment may occur in environments prone to static discharge or extreme dust conditions. Avery Dennison suggests that you take precautions to minimize these problems.

### Performance

#### Power Source:

7.4v Lithium Ion Battery

#### Print Ratio:

25% black maximum per square mm (inch)

#### Inches Per Charge:

Up to 152,400 millimeters of 25% black printing at 76.2mm/sec (3.0 IPS) on the supply. Inches per charge vary according to setup and usage.

#### Battery Life Cycle

Approximately 300 full discharge cycles. Cycle life is approximate. Many factors affect an individual battery's performance.

#### Recommended Duty Cycle

Duty cycle (5 minutes out of 15-minutes time intervals).  
On-demand or intermittent printing has no restrictions.

#### Print Speed

Up to 76.2mm/sec (3 ips)

### Communications

#### Standard:

- USB 2.0
- RS 232 – mini din connector

#### Optional:

- Wireless Networking – 802.11 b/g; WLAN: 802.11b/g; Encryption: WEP 64, WEP 128, WPA, WPA 2; Authentication Types: Shared and Open system, TTLS, PEAP, PSK, EAP-FAST; Authentication Protocols: PAP, MSCHAP\_V2; Remote printer management
- Bluetooth V2.1

#### Accessories:

- Single station battery charger
- 4-station battery charger
- Extra battery
- Belt clip

Specifications subject to change without notice.

The information contained herein is believed to be reliable but Avery Dennison makes no representations concerning the accuracy or correctness of the data. This product, like any other should be tested by the customer/user thoroughly under end user conditions to ensure the product meets the particular requirements. Independent results may vary.

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## Avery Dennison Retail Branding and Information Solutions

### Americas

7 Bishop Street  
Framingham, MA  
01702-8366  
USA  
Toll Free USA 800 545 9559  
Int. Tel +1 818 735 5000  
Fax +1 818 735 6000

### Asia

32/F, Skyline Tower  
39 Wang Kwong Road  
Kowloon Bay, Kowloon  
Hong Kong  
Tel +852 2400 4000  
Fax +852 2785 1255

### E. Europe, Middle East & Africa

TEM Otoyolu Atış Alanı Mevkii,  
Tekstil Kent Koza Plaza A Blok  
Kat: 17-18 34235, Esenler  
Istanbul  
Turkey  
Tel +90 212 467 4000  
Fax +90 212 467 4001

### Western Europe

Suite 24, Building 6  
Hatters Lane  
Croxley Green Business Park  
Watford, Hertfordshire  
WD18 8YH  
UK  
Tel +44 (0) 1923 691000  
Fax +44 (0) 1923 237361