AP 7.t

The specialist for the textile industry

051790

New generation – extra features!

Thermal transfer printers for a perfect impression

AVERY DENNISON

Link information to your product

AP 7.t – Perfection suits textiles

Labels give your textile products a brand character. They make a statement about the quality of your garments. There is no doubt about it: premium textile products need top quality care labels. Only perfect and long-lasting printing makes an indelible impression on the customer.

Innumerable washing and dry-cleaning cycles push the label to its limits. A label only makes the grade if even the smallest of fonts remain perfectly legible long-term.

Now there is an ideal solution: The AP 7.t from Avery Dennison. A textile label printer that lives up to the very highest expectations. Avery Dennison's years experience in the textile market and the latest generation of hardware technology make a perfect combination for top quality printing results.

Color-fast results

The AP 7.t prints **razor-sharp, color-fast labels** on textiles at a speed of up to 200 mm/s (8 dots/mm). This is made possible by an optimized material path with a fixable feed position. The result: an extremely precise, clean print.

The AP 7.t offers the maximum in **ease of operation:** Its user-friendly graphical display and easy menu guidance allows a rapid overview.

Convenience is also the watchword when it comes to material handling: Changing the label materials and foils is simple. Because it opens to the side, replacing and cleaning the print head on the AP 7.t is very simple. The warning signal when the end of the

material is reached and the viewing window that allows you check the material roll are just two of the practical features.

Benefits for you:

- Material flexibility – print widths of up to105 mm
- Simple integration as a result of high IT compatibility
- International textile care symbols with database connection
- Foil-saving mechanism
- Material end sensor
- Years of textile expertise from Avery Dennison

The optional rewinder - for more flexibility in your processing

Top-quality care labels – the seal of quality for your product

The print head cleaning kit extends the lifetime of your print head. The right care guarantees perfect printing results

AP 7.t –
for impressive textiles

Permanent Care – the seal of quality for your product

When it comes down to it, a high-performance material portfolio, excellent washing resistance and precise printing results are what really matters. We have a wide range of top quality label materials waiting for you, perfectly matched to our foils and our printer.

Textile care symbols

The AP 7.t is supplied with all common international textile care symbols. Its high resolution guarantees crystal clear and color-fast printing – even on the smallest of sew-in labels.

Adaptable with modular expansion options

The AP 7.t is fitted with an Ethernet connection which makes it simple to incorporate into your system. Alternatively, you can integrate it into your processes offline.

Powering Avery Dennison Printers NiceLabel AD

Behind your label lies a complex information process which demands powerful software. NiceLabel AD is specially designed for textile applications, and makes creating care labels a simple matter.

Tailored accessories

✔ Optional print head cleaning kit
✔ Automatic precision stacker
✔ Knife with dual-cut function
✔ Rewinder with various core sizes
✔ 19 standard fonts, two of which are scalable
✔ EASY PLUG emulation for online operation

Your AP 7.t at a glance

Print technology:	Direct thermal and thermal transfer printing
Print head:	Flat print head (resolution: 203 or 300 dpi)
Print speed:	up to 200 mm/s (203 dpi), up to 150 mm/s (300 dpi)
Print width:	up to 104 mm (203 dpi), up to 105 mm (300 dpi)
Emulation:	Avery Dennison EASY PLUG, ZPL, Hexdump, Lineprinter
Interface:	Serial RS-232 C; RS-422/485 (optional); parallel (Centronics bi-directional), Interface PS/2 for Keyboard, Ethernet, USB
Sensor:	Halfsize sensor, Reflex sensor (optional)
Fonts:	Supports 17 fonts including OCR-A and OCR-B, 2 scaleable fonts, True-Type fonts (plus Unicode); scalable in X/Y direction up to a factor 8; rotation by 0°, 90°, 180° and 270°; international textile care symbols
Barcodes:	1-dimensional: EAN 8 and EAN 13 with add-on 2 and 5, UPC-A, UPC-E, Code 39, Code 39 ratio 3: 1 and Ratio 2.5:1, Code ITF, Codabar, Code 128, Code 2/5, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved ratio 1:3, Code 2/5 Matrix ratio 1:2.5; Code 2/5 Matrix ratio 1:3; Code MSI, Code EAN 128; Postcode (Guide and Identity Code), UPS-Code 128; all barcodes scalable for 16 widths and height 2-dimensional: Data Matrix Code, Maxi Code, PDF 417, Codablock F
Graphics:	BMP, PCX, JPG, GIF
Material specification:	Material suitable for direct thermal and thermal transfer printing, permanent care material (wound face-in/face-out), self adhesive labels Material width: up to 105 mm Material roll diameter: Outer diameter up to 250 mm (textile); inner core diameters of 38.1; 50.8; 76.2 and 101.6 mm
Foil specifications:	Outer diameter up to 80 mm; inner core diameter 25.4 mm; foil length up to 540 m; foil-saving mechanism as of approx. 10 mm print-free zone
Weight:	21 kg
Dimensions (W x H x D):	260 x 272 x 462 mm
Control panel:	LCD graphics display (122 x 32 pixels)
Accessories:	Automatic cutter, rewinder, textile cutter/stacker, print head cleaning kit, Halfsize sensor

The name Avery Dennison is associated worldwide with perfect labelling. In addition to print & apply systems and thermal transfer printers, we also offer: Service, Software and Consumables