Specifications

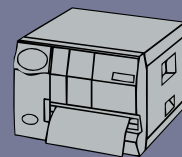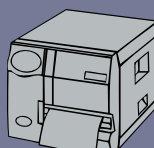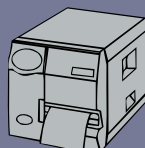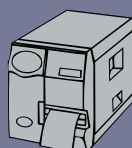|	
Print technology	Thermal and thermal transfer
Print head	Intelligent, high-resolution, Near Edge print head with integrated temperature control. Resolution: 12 dots/mm (300 dpi). Quick Change print head module
Print speed	50–400 mm/s
Media reserve	Roll with 210 mm outside diameter and 1.5", 3" and 4" inside diameter. Processing with Leporello material possible
Media	Thermal and thermal transfer-suitable self-adhesive, cardboard and artificial materials up to 240 g/m^2
Foil reserve	Roll with max. 600 mm length
Foil saver	From 6 mm unprinted area
Emulation	Easy Plug, Line Printer, Hex Dump
Interfaces	Parallel Centronics and Serial RS 232/ RS 422/ RS 485
Memory Card	Compact Flash Card with 32 MB
Fonts	17 standard fonts (incl. OCR-A and OCR-B, rotatable at 90°, 180° and 360° in both X and Y directions 16x enlargeable) and 2 scalable fonts (freely rotatable from 1° to 360°)
Bar codes	EAN 8 and 13 with Add-on 2 and 5, UPC-A, UPC-E, Code 39, Code 93, Code ITF Codabar, Code 128, Code 2/5 Matrix, Code 2/5 Strich, Code MSI, Code UCC EAN 128, Code 128 (UPS), Postcode; 2-D-Bar codes: Data Matrix, PDF 417, Maxi Code, Codablock F
Display	2-line, illuminated display each with 16 places, multiple languages Accessories Efficient 1- 5 mm knife with double-cut function, practical rewinder with variable rotation direction, reliable dispenser with applicator and jumbo stapler
Options	USI Board, Real-Time-clock, Reflex Sensor, Full Size Sensor, Online Verifier

Performance

	64 04	64 05	64 06	64 08
Available in four different widths:				
Print width:	106.6 mm	127.94 mm	159.94 mm	213.2 mm
Media width:	25.4-113 mm	25.4-154 mm	30.2-185 mm	100-254 mm
Dimensions:	310x305x480 mm	350x305x480 mm	380x305x480 mm	478x305x480 mm

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AVERY DENNISON

www.machines.averydennison.com

64-bit printer series

High performance

Unbeatably reliable

Absolutely reliable

Operating up to 20 times faster than competing products, the super efficient 64 bit Thermal Transfer printer always drives in the fast lane. Whether used to print bar codes, tags or production labels, this powerful machine is even more impressive thanks to several additional features that are crucial when in constant industrial use.

The 64 bit carries out any printing task in high resolution, with astonishing precision and intelligence. It protects against errors already in the input stage, uses no more ribbon than absolutely needed and features an extremely simple operating interface.

In addition, this compact printing powerhouse is highly durable and robust, a product of the finest German craftsmanship.

At the centre of the extensive range is the 64-bit processor, complemented with a font and bar code library. This allows for essential performance features such as enlargement capabilities, twodimensional presentation and the ability to rotate the scalable fonts almost entirely freely. If even more performance is required, the standard 8 MB configuration can be upgraded to 32 MB.

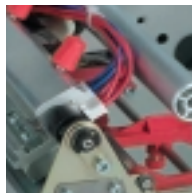# The 64 bit – an investment
in unsurpassed performance

Fast
The lightning fast data transfers and the multi-tasking operating system allow considerable savings in time and enable the unit to print at up to 400 mm/s.
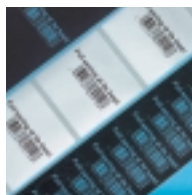
Intelligent
The integrated dot-check system reports back on the status of each dot printed to maintain print quality and bar code readability.

Practical
The Quick Change function makes it easy to change print heads – and the operation does not require any special tools.

Economical
The automatic foil saving function uses all unprinted areas 6 mm or larger, and guarantees that material is used most efficiently.

Precise
The Near Edge print head achieves a resolution of 300 dpi and ensures a consistently high-quality result at a print rate of 400 mm/s.

Individualised
The modular concept includes removable accessories such as a knife, rewinder or dispenser, and supports all sorts of processing.