

2. TE310 – Thermal Roll Printing

Order No	Product	Hardware Connectivity
808 480	TE 310 Thermal Transfer Printer (300 DPI)	USB, Ethernet, Serial RS-232, USB Host

TE310 has the same system as Klecard – Thermal transfer system. TE310 is designed for roll form tags and labels whereas Klecard is designed for card shape media. TE310 labels are required to be polyester, paper or any kind of soft material which can easily pass through the thermal printhead.



The fastest and easiest way for high volume roll form labels printing with 300 dpi resolution. Four different sizes of black resin ribbons can be used with this printer.



Terminal blocks, cables, panel components, buttons, heat shrinkable sleeves and many more products can be marked with our TE310 Printer thanks to our marking software Klemark-Pro.

2.1 Features



High Availability
Quick setup Economic
Printing

Next generation high-performance TE310 desktop thermal printer, brings new standards in thermal printing and offers **greater performance, compared** to other printers in his field. The 4 inch series can simply print anything, tiny little symbols, numbers, graphics and barcodes for your applications;



from cable marking with the smallest dimensions up to information cards for machine identification. Create high-quality, fast and durable labels for your marking needs.

- 1) Print speed up to 204 mm (8 inch) per second
- 2) 128 MB flash and 64 MB SDRAM memory
- 3) User-friendly, double-walled folding design
- 4) Serial cable, internal Ethernet,
- 5) USB 2.0 & USB Host standard
- 6) 300 meter ribbon compatible
- 7) ENERGY STAR® qualified

- 1) Thermal transfer film (ribbon) and labelling material
- 2) Thermal transfer head
- 3) Printed label
- 4) Pressing roller
- 5) Used thermal transfer film (ribbon)



Order No	Product	Size	Color		Qty.
1020 010	Klemark Ribbon	30 mm x 300 m	Black	●	1
1020 011	Klemark Ribbon	50 mm x 300 m	Black	●	1
1020 012	Klemark Ribbon	110 mm x 300 m	Black	●	1
1020 013	Klemark Ribbon	40 mm x 300 m	Black	●	1

* Ribbon code 1020 013 is compatible with HSL heatshrink tubing.

- Klemsan ribbons provides very high print quality for any applications on all types of labels.
- Customer can achieve very effective results while printing barcodes, large or small alphanumeric characters or logos.
- The resin ribbon structure allows printing on matt and glossy plastic surfaces, e.g. PVC, PET, PE, PP and more.
- High printing speed offers industrial marking solutions for packaging industry.
- KLEMSAN ribbons are ideal for processing with 200, 300, and 600 dpi thermal printheads.
- The innovative back coating of the ribbons can protect the printhead and prevents ribbon jams.