

Technical Data Sheet

Issue: 06/2018

Thermaltransfer Printer DRU-TX4/300



| Operating data | |
|------------------------|---------------------------------------|
| Power supply | 100 - 240 VAC, 50 / 60 Hz, PFC |
| Power consumption | max. 300 W |
| Temperature / Humidity | +5°C - 40°C / 10 - 85% not condensing |
| Approvals | CE, FCC class A, CB, CCC, c UL |

| Printer dimensions | |
|-----------------------------|-----------------|
| Width x Height x Depth (mm) | 252 x 288 x 460 |
| Net Weight (kg) | 10 |

| Printhead | |
|--------------------------|--|
| Printing method | Thermal transfer / Thermal direct (possible) |
| Print resolution (dpi) | 300 |
| Print width up to (mm) | 105,7 |
| Print speed up to (mm/s) | 300 |

| Material | |
|---|----------------------------|
| Min. / max. Thickness (mm):* | 0,03 - 0,6 |
| Min. / max. Width (mm):* | 20 - 120 |
| Min. / max. Height (mm):* | 6 - 2.000 |
| Roll / reel outside diameter with core diameter (mm): | 205 / 38,1-76 180 / 100 |
| Winding | outside / inside |

* = depending on the material properties

| Interfaces | |
|--|---|
| RS232 C 1,200 bis 230,400 baud / 8 Bit | Series |
| USB 2.0 Hi-speed device to connect a PC | Series |
| Ethernet 10/100 BASE-T | LPD, Ipv4, RawIP printing, DHCP, HTTP/HTTPS, FTP/FTPS, SMTP, SNMP, TIME, NTP, Zeroconf, SOAP web service, VNC |
| 1 x USB host at the operation panel for | Service Key or USB memory stick |
| 1 x USB host at the operation panel for | USB WLAN stick 2.4 GHz 802.11b/g/n |
| 2 x USB host on the back side for | Service Key, USB memory stick, keyboard, barcode scanner, USB Bluetooth adapter, USB WLAN stick |
| WLAN 802.11b/g/n, hotspot or infrastructure mode (GHz) | 2,4 = series / 5 = option* |
| Periphery connection USB host, 24 VDC | series |
| Digital I/O with 8 inputs and outputs (Peel-off/basic device) | Peel-off = series / basic device = option* |

* = Optional equipment with costs

| Ribbon | |
|----------------------------------|------------------|
| Ink side | outside / inside |
| Roll diameter up to (mm) | 80 |
| Core diameter (mm) | 25,4 |
| Variable length up to (m) | 450 |
| Width (mm) | 25 - 114 |

| Label sensors | |
|---|---|
| Gap sensor for | labels, punch marks or print marks in transparent materials and end of material |
| Reflective sensor from below or top for | print marks in not transparent materials and end of material |
| Distance sensor to locating edge left-aligned (mm) | 5-60 |
| Height of material gap (up to mm) | 2 |