# TK862

TK862                                    40  86mm        TK862                              2           Custom

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- CIS          /
- /      RFID     IDU
- /              Veriprint

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- **????**
- **VERIPRINT**
- **??RFID**

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- **UHF RFID:** UHF EPC Gen2
  **HF CUSTOM RFID:** Mifare UltraLight, Mifare 1K\4K, Mifare UltraLight EV1, Mifare UltraLight C, Mifare UltraLight C + SAM, Mifare DESFire, Mifare Plus, NTAG 203 (NFC), NTAG 213 (NFC), Sri-Srx-Srt, Calypso, iCode SLI, iCode Texas

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-          24V - 100W   USB   1.8

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| Printing Method | Thermal with fixed head |
|---|---|
| Number of dots | 8 dots/mm |
| Resolution | 203 dpi |
| Printing (mm/sec) | 220 mm/sec (high speed) |
| Supported Barcode | 1D and 2D barcodes supported: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE, GS1 Databar |
| Printing Format | Height/Width from 1 to 8, bold, reverse, underlined, italic |
| Printing Direction | Normal, 90°, 180°, 270° |
| Paper width | from 40 mm to 86 mm |
| Paper weight | from 70 to 255 g/m² (Dual feeder from 100 to 255 g/m²) |
| Paper thickness | max 280 ɰm |
| Roll Dimension | max 300 mm (dual feeder max 150 mm) |
| Sensors | Head temperature, paper presence, paper presence on output, front and upper cover open, top and front cover open, dual feeder paper input (only dual feeder models), CIS reader, CIS thermic side (only for Veriprint version) |
| Emulation | CUSTOM/POS, SVELTA |
| Interfaces | RS232 / USB / Ethernet |
| Automatic cutter | Yes, total cut |
| Flash Memory | 2 MB internal + 8 MB external |
| RAM Memory | 640 KB internal + 8 MB external |
| Drivers | Windows® (32/64 bit) – only on request WHQL and silent installation; CUPS Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™ |
| Software Tools | PrinterSet, CustomPowerTool, Status Monitor |
| Power supply | 24 Vdc ± 10% |
| Medium consumption | 1.46 A  (12,5% dots turned on) |
| Head Life | 100Km / 100M pulses |
| MCBF (total cut) | 1.500.000 cuts |
| Operating temperature | 0°C + 40°C |
| Dimensions | 216(L) x 173(H) x 170(W) mm (standard model) 223(L) x 173(H) x 170(W) mm (model with ejector) 246(L) x 173(H) x 170(W) mm (model with dual feeder) |
| Weight | 4,85 Kg (standard model) 5 Kg (model with ejector) 6,1 Kg (model with dual feeder) |

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# CUSTOM

**911LU010100733**
PRINTER TK862 ETH USB RS232

**911LU010300733**
PRINTER TK862 ETH USB RS232
EJECTOR

**911LU010200733**
PRINTER TK862 ETH USB RS232
DF

**911LU011800733**
PRINTER TK862 ETH USB RS232
EJECTOR RFID HF

**911LU020600733**
PRINTER TK862 ETH USB RS232
VERIPRINT

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