

LOGIJET T4-2

LOGIJET T6-2

LOGIJET T8-2



Door to production printing

■ Numerous functions:

- Including label design software
- Including IDOL Windows driver
- Including Ethernet (10/100 Mbps)
- Including thermal and Matrix emulations
- Including 2D barcodes

■ RFID-ready

Effortless printing of RFID labels by upgrading to the RFID option and Platinum EASYLABEL®

■ Crossing emulation management

Utilise matrix printer data streams on this printer
A total printing solution without customising the application

■ Intelligent interface management

Automatic switching of the active interface
Intelligent switching depending on the emulation configured from the interface

MICROPLEX®



| | T4-2 | T6-2 | T8-2 | |
|---------------------|----------------------------------|--|--|---|
| PRINT ENGINE | Print technology | Thermal transfer-/direct thermal harmonic (history controlled flat head technology) | | |
| | Print speed | up to 150 mm/s up to 6 inch/s | | |
| | Resolution | 300 dpi x 300 dpi | | |
| | Lifetime print head | up to 50.000 m (thermal transfer) up to 30.000 m (direct thermal) | | |
| | Dimensions (W x D x H) | 274 x 512 x 291 mm | 345 x 516 x 285 mm | 395 x 415 x 260 mm |
| | Weight (without options) | 15 kg | 16,6 kg | 18 kg |
| | Power supply | 100/240 V, 50/60 Hz | | 100-120 V, 200-240 V, 50/60 Hz |
| | Environment | rel. hum. (n.-cond.) 45 – 75 %, temperature 5 – 35°C | | |
| CONTROLLER | Controller | MPC 6.6 with ATMEL AT91SAM 9260 (200-MHz-RISC-Processor) | | MPC 5.X with Intel XScale PXA 255 (200-MHz-RISC-Processor) |
| | Memory | RAM 64 MB Flash 16 MB | | |
| | Interfaces optional | USB, IEEE 1284, Ethernet (10/100 MBit, bi-directional TCP/IP) <i>RS232, RS422, SPS-Control</i> (Integration of the printer into production lines, controlled by SPS-Interface) | | |
| | Emulations | IDOL, ZPL II, Datamax, EPL, IBM ProPrinter, Epson FX, MT 40 | | |
| | 1D Barcodes | EAN-8, EAN-13, EAN-128, Add-On-Codes, Code11, Code93, Code128, UPC-A, UPC-E, Codabar, Code39, MSI, Interleaved 2/5, Interleaved 2/5 3-Strich Datalogic, Interleaved 2/5 3-Strich Matrix, Postnet, Planet, KIX, Royalbar, USPS One Code | | |
| | 2D Barcodes | Aztec-Code, PDF417, Datamatrix, Maxicode, USD-5 | | |
| | Functions | Intelligent Barcode-Generation (the barcode will be generated „on-the-fly“ by the print-controller) Format splitting (the printer splits the page into several subformats) Integrated forms management (up to 12 MB Flash are available for forms, logos and fonts) <i>optional</i> Status-Out (gives notice of each correctly printed page via the interface) | | |
| | | | | |
| MEDIA | Input | continuous, internal from roll, external (e.g. fanfold) | | |
| | Sensor type | Sensor for black mark and label gap (Reflection and transmissive) | | |
| | Media thickness | 0,06 mm 0,25 mm | | |
| | Media width (max. / printable) | 118 mm / 106 mm | 178 mm / 168mm (165 mm with cutter) | 228 mm / 219 mm |
| | Roll diameter | max. 203 mm with 3" core | | |
| | Core diameter | 1,5 or 3 inch (38,1 or 76,2 mm) | | |
| | Ribbon | max. 450 m length on a 1 inch core (25,4 mm) | | |
| | Coated side | inside/outside | | outside |
| | Ribbon width | 30 mm 110 mm | 60 mm 174 mm | max. 220mm |
| OPTIONS | Cutter | yes | | |
| | Peeler / Rewinder | yes (internal) | | no |
| | 24 V Conversion | yes (factory option) | | no |
| | W-LAN Interface 802.11g | yes (factory option) | | no |
| | UHF-RFID | integrated multi protocol-reader 869,5 MHz USA (902 928 MHz) <small>request</small> - Japan (952 954 MHz) <small>request</small> | | |
| | Protocol | EPC Class 1 Gen2, EPC 1.1.9 Philips, ISO 18000-6B/6C | | |
| | Features | read/write/verify (void) | | |
| | Gap between antennas | min. 10 mm | | min. 20 mm |
| | Registration of antenna position | automatic (depending on antenna design) | | manual |
| | Integration | SAP + SUN middleware driver, MICROSOFT .NET 5.0 library | | |