logiJET 30 ET

Highest reliability for logistics and industry

HIGH-END PRINT CONTROLLER

MPC inside 5.x — FUNCTIONS, EMULATIONS, SPEED

barcodes 1/2D "on-the-fly"

emulation IGP

function intelligent FORM management

emulation PCL5e

ready for... **PRINT PLEX** printmanagement software

function **SPS CONTROL**

emulation **MAGNUM CODE V**

ready for... LAN-admin. **IP-ADMIN**

function status out **PAGE CONTROL**

emulation **ZPL**II

ready for... **SAFE PRINT** safe clustering and printout supervision

control LAN-admin **IP-PANEL**

emulation **KODE SCRIPT**

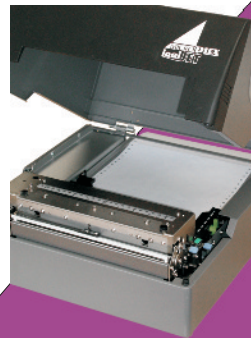**more than 30 emulations**

Applications

... batch applications
... just-in-time applications
... labels and tags
... workflow papers

- **FUNCTIONAL-SAFE TRACTOR FEEDING**

- **EMULATIONS FOR LASER PRINTERS AND THERMAL PRINTERS**

- **FIRST PAGE WITHIN 3 SECONDS AT 30 PAGES/MINUTE**

- **CUTTER AVAILABLE**

300 dpi
30 pages/minute
8"/A4 print width

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MICROPLEX®

PRINTERS   SOFTWARE   AutoID

logiJET 30ET

The logiJET 30ET impresses with its user-friendly and extremely compact design. Due to the straight paper path and the safe leading of the medium the engine accepts most different forms. The use of media with a weight of up to 160 g/m², e.g. labels or product labels, is possible. The high-speed first page and the safe paper feeding ensure an optimal applicability while printing logistic supporting documents of all kinds.
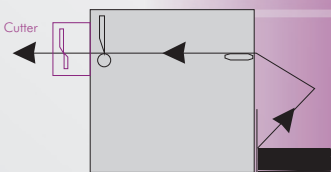
Print Engine

Print technology		Thermal transfer/direct thermal (flat head technology)
Controller		MPC 5.x with Intel XScale PXA 255 (400 MHz RISC processor)
Print speed		up to 30 pages/min
Resolution		max. 300 dpi x 300 dpi
Lifetime print head	Transfer	up to 50.000 m
	Direct	up to 30.000 m
Power supply		AC 100 - 120, 200 - 240 V, 50/60 Hz
Dimensions (WxDxH in mm)		395 x 415 x 260
Weight (without cutter)		18 kg
Environment		rel. h. 45 - 75 % temp. 5 - 35°C
Interfaces	Serial	USB, RS232/RS422
	Parallel	IEEE 1284
	LAN	Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
Memory	RAM	64 MB
	Flash	16 MB
Display		graphic display, 128 x 64 dot, with backlight

MPC 5.x High-End Print Controller

Emulations	MICROPLEX IDOL HP PCL 5e Epson FX-80 EPL, Datamax, ZPLII	IBM Proprinter Diablo 630 TIFF μ-Postscript
Optional Emulations	*Printronix IGP PGL IPDS*	*Magnum Code V Kyocera Prescribe Express* *(more emulations on request)*
Barcodes	EAN 8, 13, 128, add on 2/5 3-stroke Datalogic 2/5 3-stroke Matrix Codabar, PDF 417 Royalbar, Planet	Jetcaps (HP/SAP) Code 39 128 MSI UPC A, E Postnet, KIX USPS One Code
Optional Barcodes	*USD5 Aztec-Code*	*UPS-Maxicode Datamatrix* *(more barcodes on request)*
Functions		Intelligent barcode generation on-the-fly in the printer
		Format splitting in several subformats by command
		Integrated form management up to 12 MB flash for forms and fonts inside the printer
Optional Functions		*Status-out* *gives notice of each correctly printed page via interface*
		SPS-Control *integration of the printer into production lines is possible, controlled by SPS-interface.*

Paper Path

Cutter

Feeder/Stacker

Input	continuous	fanfold via tractor feeder, sensor for backside marking
Output	single	*optional: cutter*
	job	*optional: cutter*

Media

Size	width:	110 - 240 mm with cutter max. 228 mm
	printable:	219 mm
Weight		max. 160 g/m²
Thickness		0.14 - 0.25 mm
Ribbon	core diameter	1 inch (25.4 mm)
	ribbon length	max. 450 m
	coated site	outside
	width	max. 220 mm

Further Products
Special thermal family

SOLID 45ET

Thermal
300
mm/second
300
dpi
8"
print width

SOLID 45ET with dual tractor feeder for interruption-free printing or for the use of different media

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PRINTERS SOFTWARE AUTOID

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