LogiJET T6

The robust and intelligent printer for production and order picking

HIGH-END PRINT CONTROLLER

MPC **inside** 5.x — FUNCTIONS EMULATIONS SPEED

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

emulation IGP

ready for... UHF LONG RANGE **RFID** fully integrated reader system

function integrated **FORM** management

emulation **PCL** 5e

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**

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

control LAN-admin **IP-PANEL**

emulation **KODE SCRIPT**

300 dpi
150 mm/s
6" print width

Optional mit **RFID** intelligent — ready for **auto ID GATEWAY**

more than **30** emulations

Applications

- ··· labels and tags
- ··· from roll or leporello
- ··· just-in-time or batch printing

■ ROBUST METAL CASE
Ideally suited for the rough industrial daily routine

■ COMPATIBLE WITH LASER PRINTERS

■ SAP- AND AS/400-COMPATIBLE
Supports PCL5e+Jetcaps and LAN-IPDS

■ EASY HANDLING OF THE CONSUMABLES

■ PROCESS INTEGRATION VIA SPS-CONTROL

■ USB+ETHERNET AS STANDARD EQUIPMENT
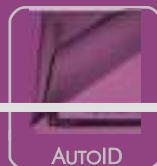
■ INTEGRATED RFID READER AVAILABLE (FACTORY OPTION)

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MICRO**PLEX**®
...the standard and *more*

PRINTERS   SOFTWARE   AUTOID

logiJET T6

The logiJET T6 is a 6-inch thermal printer that is perfect for industrial applications. The printer is PCL5e-compatible and can thus be operated like a laser printer. In this way it is not necessary to put up with adaptations and power drains at SAP-applications or in the process of changing from a laser printer to a thermal printer.
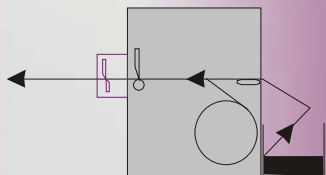
Print Engine

Print technology		Thermal transfer/direct thermal harmonic (history-controlled flat head technology)
Controller		MPC 5.x with Intel XScale PXA 255 (200 MHz RISC processor)
Print speed		up to 150 mm/s up to 6 inch/s
Resolution		300 dpi x 300 dpi
Lifetime print head		50.000 m
Power supply		100/240 V, 50/60 Hz
Dimensions (WxDxH in mm)		345 x 516 x 285
Weight (without cutter)		16,6 kg
Environment		rel. h. (n. cond.) 45 - 75 % temp. 5 - 35°C
Interfaces	Serial	USB
	optional	*RS232, RS422*
	Parallel	IEEE 1284
	LAN	Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
Memory	RAM	64 MB
	Flash	16 MB

MPC 5.x High-End Print Controller

Emulations	MICROPLEX IDOL HP PCL 5e Epson FX-80 Datamax	IBM Proprinter Diablo 630 ZPLII EPL
Optional Emulations	*Printronix IGP PGL, TIFF µ-Postscript*	*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	Jetcaps (HP/SAP) Code 39 128 MSI UPC A, E Postnet, KIX
Optional Barcodes	*USD5*	*UPS-Maxicode Datamatrix*
		(more barcodes on request)
Functions		**Intelligent barcode generation** on-the-fly in the printer
		Format splitting in several subformats by command
Optional Functions		*Integrated form management* up to 12 MB flash for forms and fonts inside the printer
		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

Feeder/Stacker

Input	continuous	internal from roll external, e.g. fanfold sensor for black mark and label gap (reflection and transmissive)
Output	continuous	*option: internal peeler/rewinder*
	single	tear-off *option: peel-off, cutter*
	job	tear-off *option: cutter*

Media

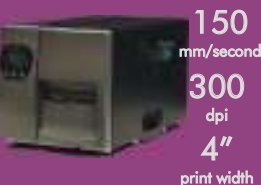|		
Size		width: max. 178 mm (165 mm with cutter) printable: 168 mm
	roll diameter	max. 203 mm
	core diameter	1,5 - 3 inch (38,1 - 76,2 mm)
Thickness		0,06 mm - 0,25 mm
Ribbon	roll diameter	max. 76 mm
	core diameter	1 inch (25.4 mm)
	ribbon length	max. 450 m
	coated site	inside (outside also possible)
	width	60 - 174 mm

Further Products
Flat head thermal printers

logiJET T6
150 mm/second
300 dpi
6" print width

logiJET T4
150 mm/second
300 dpi
4" print width

RFID ready for Intelligent auto ID GATEWAY

Optional:
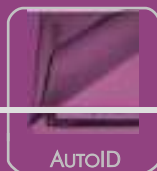**INTEGRATED UHF READER**

EPC Class1 Gen1
EPC Class1 Gen2

- multi-protocol UHF write-/read unit for 869,5 MHz
- compatible with all important RFID standards (UHF)
- control of smartlabels in the printer

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