

LOGIJET 34

Entry model
for industrial printing

■ **THERMAL PRINTER EMULATIONS**

First laser printer with thermal emulations
ZPLII, Datamax, Eltron etc.

■ **JUST IN TIME PRINTING**

1st page within 6,5 seconds

■ **LABEL PRINTING ALMOST FOR FREE**

Up to 6 times cheaper than
thermal printer (depends on label format)



■ **BARCODE-GENERATION**

On-the-fly in the printer

■ **VARIETY OF MEDIA AND FORMATS**

Suitable for thick material and several formats
(A6 to A4 and special sizes)

■ **MICROPLEX HIGH-END-CONTROLLER**

Affordable start with MICROPLEX technology
providing special functions like
- internal form management
- n-times format splitting
- Status-Out



34 pages/minute

600 dpi

6,5 seconds for first page

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MICROPLEX® Printware AG

The LOGIJET 34 represents the best value industrial printer at the lowest price.

Exacting standards and a wide range of valuable options based on the MICROPLEX High-End-Controller, this printer opens up new application opportunities.

Technical Specifications

Print technology	Laser, OPC heat / pressure fixing
Controller	MPC 5.0 with Intel XScale PXA 255 (400 MHz-RISC processor)
Print speed	up to 34 pages/minute
First page	6,5 s
Resolution	max. 600 dpi x 600 dpi
Monthly print volume	recommended up to 50.000 pages (based on a using period of 60 months) max. 150.000 pages
Power supply	230V / 50Hz (0,68 kW)
Dimensions	422 x 465 x 404 (WxDxH in mm incl. stacker)
Environment	rel. h. 45 - 75 % temp. 5 - 35°C
Interfaces	Serial USB, RS232, RS422 Parallel IEEE 1284 Model 34N Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP)
Memory	RAM 64 MB Flash 16 MB

Emulations and Functions

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

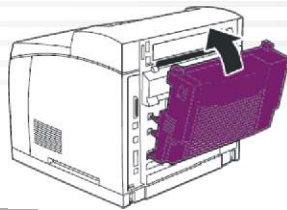
The LOGIJET Family

LOGIJET 34 LOGIJET T4 LOGIJET T4p

Laser	Thermal	Thermal/portable
34	152	152 (*80)
pages/minute	mm/second	mm/second
600	300	300
dpi	dpi	dpi
6,5		
sec. for 1st page		* battery-driven



Authorized MICROPLEX Partner:



Optional Duplex Unit

Media

A6, A5, A4 and special sizes
paper weight 60-176 g/m²
with suitable quality up to 216 g/m²

Output

500 sheets, face down
Optional Output
500 sheets, Offset-Stacker

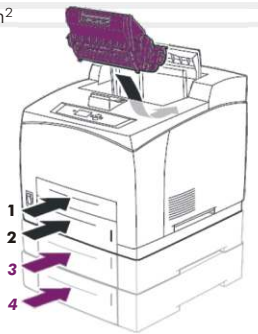
Input

Cassette 1, 100 sheets (A6 to A4)
Cassette 2, 500 sheets (A6 to A4)

Optional Input

Cassette 3, 500 sheets (A6 to A4)
Cassette 4, 500 sheets (A6 to A4)

1600 sheets using all options



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