



DATENTECHNIK AG

SystemAnbindung • Service • Support

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...the printer & output company

# THERMO *jet* 4e

## SAP-COMPATIBILITY\*

AN EASY AND COMFORTABLE INTEGRATION IN SAP  
SYSTEM SURROUNDINGS



## LASERPRINTER- COMPATIBILITY

SUPPORT OF THE DATA STREAM PCL5

## DURABILITY

THERMAL PRINTING UNIT FOR  
HEAVY DUTY AND ROUGH APPLICATIONS  
IN PRODUCTION AND INDUSTRIE

## ECONOMICAL

OPTIMUM PRICE-ACHIEVEMENT RELATION  
HIGHTECH FOR THE FAVORABLE PRICE

THERMO PRINTERS HAVE **CONSIDERABLE ADVANTAGES**  
IN INDUSTRIAL SURROUNDINGS BY HER ROBUSTNESS.

WITH OUR **THERMOjet 4e** YOU CAN USE ECONOMICALLY  
THE THERMAL PRINT TECHNOLOGY UNDER  
RETENTION OF YOUR PCL5 DATA STREAMS.

OUR **THERMOjet 4e** CAN BE USED IN THE ECONOMIC  
THERMAL DIRECT-PROCEDURE AND ALSO  
AS A THERMAL TRANSFER-PRINTER FOR  
DEMANDING AND RESISTANT LABELS.

WE INFORM YOU WITH PLEASURE ABOUT YOUR  
ADVANTAGES AND THE MODULAR  
EXTENSION POSSIBILITIES.

THE RIGHT  
TECHNOLOGY AT  
THE RIGHT PLACE



LASERPRINTER



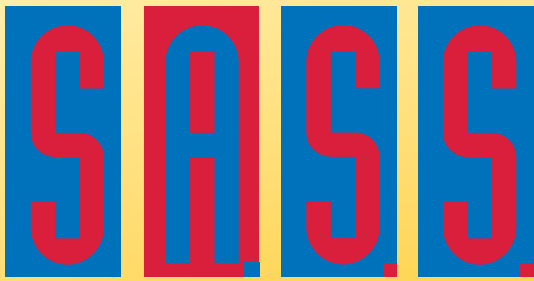
THERMALPRINTER

	LASERPRINTER	THERMALPRINTER
STANDARD FORMATS	+	+
SPECIAL FORMATS		+
BARCODE	+(2)	+
RF-ID		+
FAST FIRST PAGE	+(1)	+
PEEL OFF FUNCTION		+(2)
CUTTER	+(1)	+(2)
APPLICATION COSTS		+
PRINT ON DEMAND	+	+
CRITICAL MISSION		+
HEAVY MATERIAL	+(1)	+

(1) SPECIAL LASERPRINTER

(2) OPTIONAL

\* "SAP" IS A REGISTERED MARK OF THE SAP AG



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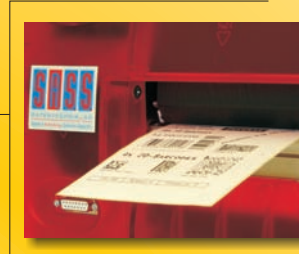
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**TECHNICAL DATA**



<b>Technical Specification</b>	Print Technology	thermal transfer/direct
	Controller	MPC 5.5 with INTEL®Xscale™ 32 Bit, 200 MHz-Risc-Processor
	Print Speed	50 - 150 mm/second
	Lifetime Print Head	up to 50.000 m*
	Resolution	300 x 300 dpi (in ZPL also 203 x 203 dpi)
	Power Supply	110/230 V autoselect
	Dimensions (W x D x H)	260 x 462 x 272 mm
	Weight	14 kg
	Site Conditions	air humidity 30 - 85% non-condensing temperature 5 - 40°C

<b>Paper Handling</b>	Material Input	internal, by role external, z-folded <i>optional</i> external Winder
	Material Identification	variable Gap Sensor <i>optional</i> Variable (Black Mark) Reflex Sensor
	Material Output	Tear Off <i>optional</i> Cutter Peel Off with internal Rewinder (for carrier) external adapted Rewinder (printer steered)

<b>Material Info</b>	Material Width	120 mm
	Print Width	105 mm
	Maximum Role Diameter	210 mm
	Material Qualities	60 - 240 g/m <sup>2</sup>
	Maximum Length Of Transfer Foil	450 m

<b>Interfaces</b>	Parallel	Centronics IEEE 1284
	LAN	Ethernet 10/100 MB (TCP/IP)
	USB	V1.1
	<b>Serial</b>	<i>optional</i> RS232C/RS422
	<b>HOST</b>	<i>optional</i> - IBM SCS TWINAX/KOAX - IBM IPDS Ethernet/TWINAX/KOAX - other on request

<b>Emulations</b>	HP-LaserJet (PCL 5) ZEBRA ZPL II Eltron EPL EPSON FX IBM Proprinter Diablo 630
	<i>optional</i> Printronix IGP, Datamax Kyocera Prescribe and additional

<b>Barcodes</b>	1-dimensional	EAN 8, EAN 13, EAN 128, add on 2/5 Interleaved 2/5 3-stroke Datalogic Codabar, Code 39, Code 128 MSI, UPC A, UPC E, Postnet, KIX
	2-dimensional	<i>optional</i> USD5, PDF 417, Datamatrix, UPS-Maxi-Code

<b>Memory</b>	RAM	64 MB
	Flash (Firmware and Fonts)	16 MB
	Flash for User	1 MB
	<b>Resident Forms Memory</b>	<i>optional</i> 2, 4, 8 MB

<b>+</b>	<b>RF-ID</b>	<i>optional</i> UHF Reader for Working Frequency 869 Mhz
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\*Life span ONLY guaranteed by exclusive use of original SA.S.S. Label Material and Transfer Foils.  
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