Serial Matrix Printers



Impact solutions for business and logistic environments

Compuprint 3056/N

The Compuprint 3056 and 3056N are designed to be the ideal solution for administrative applications as well for industrial and logistics environments.

These printers satisfy a wide range of printing solutions thanks to the architectural semplicity of the front form feed and refined printing technology.

Compuprint 3056 and 3056N are suited for printing applications using multipart forms, single sheets, labels and envelopes.



Values and Features

- 24 pins print-head technology
- 650 cps speed
- Complete and flexible paper path
- Single sheet and fanfold handling
- 1+6 copies capability
- Wide range of connectivity
- Easy to use
- Wide range of barcodes and fonts

Matching your needs and getting your job done in time

Compuprint 3056 and 3056N are ideal for use in a broad range of industries, from data processing, banking, pharmaceuticals or healthcare, warehouse and logistic, education and public administrations.

These printers in single or multi-user environments print at speeds of up to 480 characters per second in draft mode offering an excellent print quality with clear, crisp output of text and graphics.

Safe and simple paper management

Thanks to the possibility to choose either front or rear paper feed these printers are the best solution for all types of working environment. Straight feeding enables a wide variety of both single sheet, continuous and multiple copy forms to be managed in a safe and reliable manner.

It is also possible to install both printers a second tractor to improve the productivity.

For a broad range of connectivity

Compuprint 3056 is available in two different configurations, Parallel/Serial/USB or Parallel/USB/LAN

to let the user able the installation on networked environment. The LAN models are provided with a Network Interface Manager which is a software used to manage online network dot matrix printers.



Technical Specifications



Printing Technology	24 pin - serial dot matrix printers		
Printing resolution	360 x 360 dpi		
Printing speed(*)	12 cpi 10 cpi HDS 650 cps 560 cps Draft 520 cps 480 cps NLQ 288 cps 240 cps LQ 144 cps 120 cps		
Line Length	136 columns @ 10 cpi		
Paper handling	Cut sheet: width from 101 to 420 mm / A5, A4, A3 (H/V) - length up to 364mm Continuous form: width from 101 to 406 mm - length unlimited Paper thickness: 0,065 to 0.52 mm		
Paper type	Cut sheet, Continuous paper, Multi-part forms, Envelopes, postcard, adhesive labels		
Paper path	Friction feed: rear in top out, front in top out - Tractor feed: rear in top out, front in top out, bottom in top out		
Copies Display Special functions	1 + 6 LCD display – 3 lines with 16 characters each *(display model only) Automatic paper parking, Zero tear-off, Print Direction: Bi-directional with logic seeking, up to 4 customizable programs setting		
Barcodes	UPC/A - EAN8 - EAN13 - UPCA/E - Code 39 - Code 128 - 2/5 Interleaved - Postnet		
Character set	ASCII, Italic, CP437, CP850, CP860, CP863, CP865, CP858, CP737 (437G), CP857, CP1250, CP864, CP1098, CP1256 International Character Set: USA, France, Germany, England, Denmark, Sweden, Italy, Spain, Japan, Norway,		
	Denmark 2, Spain 2, Latin America, Korea, Legal		
Resident font	Draft, Courier, Roman, Sans Serif, Prestige, Script, Orator, Orator-S, OCR-A, OCR-B		
Resident Emulations	Epson ® LQ-ESC/P, OKI, IBM ProPrinter (PPDS)		
Interfaces	Centronics, Parallel IEEE 1284 bidirectional - Serial RS232 - USB (Base models) Centronics, Parallel IEEE 1284 bidirectional - USB - Ethernet LAN 10/100 BaseT (N models) Input buffer up to 256 Kbytes; Automatic interface switching; Plug-in & Play (Windows environment)		
Drivers	Windows 95/98/2000/XP/Vista/Win7/Win8/Win10 - Unix - Linux		
SW Tool	Network Interface Manager - Internal web page		
Reliability	MTBF: 25.000 hours MVBF (Mean print Volume Between Failure): > 40 million lines		
Print Head Life	up to 500 million strokes/wire		
Ribbon life	up to 15 million characters		
Noise Level	< 55 dBA		
Power Supply	Tension: 100-240V; Frequency: 50-60Hz		
Power consumption	approx. 45 W (printing DinLetter), 10 W (standby)		
Physical Dimensions & Weight	623 (W) x 395 (D) x 173 (H) mm - 13 Kg		

(*) correlated to throughput data — compared with competition



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*Display model only

Printers and Supplies

Compuprint 3056 Basic Printer, (P-S-U) Compuprint 3056 LAN Printer, (P-U-N)	PRTN3056 PRTN3056N
Compuprint 3056+ DISPLAY Printer, (P-U-N), Buffer > 256Kb	PRTN3056P
Compuprint Black Ribbon Cartridges (8 pcs) >12 Mln/Chrs	PRK3050-8
Compuprint Black Ribbon Cartridges (8 pcs) ≥15 Mln/Chrs	PRK3050-6 PRK3055-8 (On request)

Options

Optional second tractor	PRFN3056

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