

# T3116 SPRINTJET Production Ink Printer

Sprintjet



## Unrivalled price performance from a unique product

The revolutionary T3116 represents an amazing breakthrough in production non impact printing. Printing at an amazing 2200cps the T3116 offers high quality output on a wide variety of stationery at the same cost as dot matrix technology. This along with a host of options including multiple tractors, cut sheet feeders and a cutting device, plus network connection make this the most complete and versatile production non impact printer on the market. This product is APACS (PIRA) accredited for secure cheque printing at a fraction of the cost of specialist laser printers. The T3116C supports a colour cartridge with the standard mono printer. This is ideal for customers who require text or graphics highlighting, or wish to print particular documents, or copies of documents, in another colour, or for single colour logos or secure printing applications.

## Key features

- Fast
- Quiet
- Extremely low running costs
- High quality output on a wide variety of media
- High monthly workload
- Internal barcode fonts

## Key applications

- Barcode labels of all sizes
- Spreadsheets
- Invoices and delivery notes
- Reports that require high quality output
- Secure cheque printing

Product	Part Number
T3116 printer (UK)	903400
T3116C printer (UK)	903411
T3116 printer (international)	903400
T3116C printer (international)	903410
<b>Interface options</b>	
Serial current loop (TTY)-20mA	047250
Serial RS422	047251
Internal Ethernet 10/100	048254
USB-Parallel adapter	043575
Serial adapter cable 9 to 25 way	RAC1286-1
<b>Options</b>	
Automatic sheet feeder - 2 Bins	054804
Cutting device	060924
Enclosed pedestal	043049
Sheet feeder front (not with additional front tractors)	061218
Additional push tractors - front	061052
<b>Consumables</b>	
"Smart" ink cartridge, mono, 40million characters	061361
Service cartridge (for transportation can be used max. five times)	061353
Colour ink cartridge, cyan	61349
Colour ink cartridge, magenta	61580
Colour ink cartridge, yellow	61537
Colour ink cartridge, green	61581
Colour ink cartridge, red	61536
Flush ink cartridge set (used for changing the colours when required)	61535

## Specification

<b>Printer types</b>	T3116 - mono, 136 column T3116C - mono plus one other colour, 136 column
<b>Technology</b>	Specialist ink with 2 x 128 nozzle Piezo inkjet heads The mono printer utilises both heads simultaneously. The colour printer uses one head for the black and one for the colour.
<b>Monthly workload</b>	60,000 pages (average)
<b>Advanced automatic features</b>	Automatic Gap Adjustment (AGA) Automatic paper loading Automatic paper width sensor Automatic paper parking Automatic view and tear Automatic paper switching Automatic paper path monitoring (paper motion sensor) Automatic interface switching
<b>Print speed - 10 cpi</b>	2,200cps (mono printers) 1,200cps (colour printers) 600lpm (mono), 300lpm (colour) at 136 characters per line at 180 x 360dpi (mono)
<b>Throughput</b>	1,000 pages per hour (mono) 500 pages per hour (colour)
<b>Character pitch</b>	10, 12, 15, 17.1, 20cpi + elongated
<b>Line pitch</b>	2, 3, 4, 6, 8, 12lpi
<b>Print resolution</b>	Normal 360 x 360dpi Draft 180 x 360dpi Economy 180 x 180dpi
<b>Fonts</b>	Draft, courier, roman, sans serif, OCR* A & B, 20 barcodes and scaleable LCP font
<b>Paper handling - std</b>	Front push tractors with paper parking and AGA Cut sheet front insertion with AGA
<b>Paper handling - opt</b>	2nd front tractor (user installable) Dual bin automatic sheet feeder* (190 sheets per bin) Single bin front automatic sheet feeder (190 sheets) Paper cutting device Paper pedestal
<b>Paper types</b>	Continuous forms 76 to 406mm wide Cut sheet up to A3 portrait
<b>Interfaces - std</b>	Serial RS-232 and bi-directional parallel with 512Kb buffer supporting Windows plug and play
<b>Interfaces - opt</b>	Serial RS-422 Current loop (TTY 20ma) Ethernet 10/100 LAN supporting TCP/IP and Novell protocols USB-Parallel adapter
<b>Emulations - std</b>	Epson LQ2500, LQ2170 (Esc P/2), IBM Proprinter XL24e, MTPL + barcode/LCP
<b>Emulations - opt</b>	Flash memory, download by interface
<b>Noise level (ISO 7779)</b>	49dB(A)
<b>Power supply</b>	120/230V 50W printing
<b>Print head life</b>	2 billion characters
<b>Weight</b>	19Kg
<b>Dimensions</b>	277(h) x 623(w) x 430(d)mm
<b>MTBF</b>	10,000 hours

**NB: Paper is a highly variable medium, and should be tested prior to purchase.**

**The quoted consumable life is the average for the printer when used under normal operating conditions.**

For barcode and OCR applications it is recommended that your optical readers are tested with print samples supplied by Tally prior to purchase.

