

8124

## Affordable A3 Colour

### All round performance:

Designed for the office, the 8124 A3 colour laser is packed with all the features to satisfy the most demanding users. The 8124 is "quick off the mark", with a first page print time of just 10 seconds, and that's hard to beat. PCL5e/6 and HPGL industry standard emulations are ideal for all general office work such as Word processing, Spreadsheets, Graphs, Presentations and even CAD/CAM. Out of the box the 8124 will plug in and go, with enough memory onboard for even the most taxing print jobs. In just minutes the 8124 will deliver the highest quality colour or mono documents, its high capacity toners giving lowest overall running costs.

### Fast yet Affordable Network Printer:

As you would expect from TallyGenicom, network connectivity is standard on all models, simple to set-up and administer via its own embedded web server, even Job Logging and consumables status can be viewed online. With A3+ and A4 paper support and a range of paper handling options including Duplex, the 8124 becomes the most versatile colour print station. With low running costs in both Colour and Mono, why replace that old A3 mono laser with another mono printer when you can simply upgrade to full colour with the TallyGenicom 8124.

### High Quality Colour:

If your requirement is for high quality colour proofs, double sided newsletters or even marketing material then look no further. True Adobe PostScript level 3 will ensure complete colour matching within your application and ICC/ICM profile support will ensure complete colour consistency between other colour products

### Expand to your requirements:

The standard product offers two paper paths, a 180 sheet multi-purpose tray and second 500 sheet cassette for A3, A4 and other paper sizes. To handle multiple forms of various sizes and weights up to 216 gm2 optional paper feeders are available giving the 8124 a massive 2180 sheet capacity over 5 paper paths. In addition a Duplex option is ideal for brochures and newsletters. For applications such as Payrole and Human Resources the Disc drive option enables a "Secure Print" feature ensuring only the operator can access the print job from the printer via an access code. Delayed and Sample printing is also available with this option.



Mono Laser

**Colour Laser**

Production Ink

Dot Matrix

Line Matrix

Consumables

- 24 pages per minute A4 / 13 pages per minute A3
- Fast 10 second first page print time in full colour
- 384 Mb memory as standard
- 2 years on site warranty
- Up to 2180 sheets paper capacity
- True 1200 x 1200 dpi print quality
- Supports Windows or MAC
- Professional or office use
- Low running costs in colour or mono

8124

Colour Laser Printer

# Features & Specifications

<b>Printing Technology</b>	Colour Laser
<b>Processor</b>	PPC 603e-350 Mhz
<b>Print Speed</b>	Up to 24 pages per minute Mono and Colour A4 Up to 13 pages per minute Mono and Colour A3
<b>Monthly Workload</b>	80,000 pages max one time use 5,000 - 8,000 - A4 pages per month typical use
<b>Print Resolution - Max</b>	600 x 600 dpi, 1200 x 1200dpi full speed
<b>Memory - Standard</b>	384 Mb
<b>Memory - Max</b>	640 Mb
<b>Hard Disk Drive - Option</b>	20 GB or larger IDE
<b>Emulation - Standard</b>	PCL6 / PCL 5c, HP-GL and HP-GL/2, Adobe PostScript Level 3
<b>Emulation Intelligence</b>	Automatic Emulation Sensing
<b>Advanced Features</b>	Secure Print* / Sample Print* / Delayed Print* / Multi-copy-Collate* / Job Log *requires HDD option
<b>Supported fonts</b>	81 European language fonts, 136 PostScript fonts
<b>Paper handling input - Standard</b>	180 sheet multi-purpose feeder (Bypass), 500 sheet universal cassette
<b>Paper handling input - Optional</b>	500 sheet x1 paper feeder, 500 sheet x 3 paper feeder, banner tray
<b>Paper handling output - Standard</b>	500 sheet Face down
<b>Paper handling output - Optional</b>	150 sheet Face up
<b>Duplex Printing</b>	Option
<b>Print media type</b>	Standard paper, transparencies, labels, heavy paper stock, envelopes, long paper (1,200mm), recycled.
<b>Paper sizes</b>	Multi Purpose Feeder (MPF) - Width 90mm - 305mm, Length 98mm - 431.8mm Cassettes - Width 182 - 297mm, Length 148mm - 431.8mm Duplex - Width 182mm - 297mm, Length 148mm - 431.8mm Long Paper - up to 1200mm A3, A3+, B4, A4, B5, A5, B6, A6, 12 X 18, ledger, legal, folio, Letter, 8 x 10, Excutive, Statement
<b>Envelope sizes</b>	C5 COM 10, Monarch, C5, DL
<b>Non-printable area - Colour</b>	Top, left, right, bottom - 4.1mm
<b>Media weight</b>	Cassette 1 - 60- 216 gsm, Cassettes 2 to 4 - 63 - 175 gsm, MPF (bypass tray) - 60 - 216 gsm, Duplex - 60 - 105 gsm, Long Paper - 127 - 157 gsm
<b>Interfaces - Standard</b>	Parallel (Bi-directional IEEE 1284), USB (V1), Ethernet 10/100baseT
<b>Interfaces - Option</b>	USB (V2)
<b>Network printing utilities</b>	Embedded Web server TCP/IP Direct Print for Win 95/98/ME
<b>Printer drivers</b>	Windows 9.x/NT 4.0/2000/ XP, ME, Server 2003, MAC OS 8.6 or later
<b>Interface intelligence</b>	Automatic Interface Switching
<b>First page print time</b>	Less than 10 seconds colour, Less than 8.5 secs black This is based on engine print time. Actual print time will vary with page complexity.
<b>Warm-up time</b>	<40 seconds max
<b>Acoustic level (ISO 7779)</b>	Printing - 51 dB(A), Standby - 25 dB(A), Sleep mode - Background Level
<b>Environmental Ozone</b>	<0.02 parts per million (BAM)
<b>Power consumption</b>	Energy Star Compliant / < 6 W in sleep mode / 400 W average operating / 999 W max operating
<b>Weight</b>	59.4 Kg unpacked, 73.5 Kg packed
<b>Dimensions</b>	473(h) x 678(w) x 631(d)mm 588(h) x 678(w) x 631(d)mm (with optional 500 sheet paper feeder) 830(h) x 678(w) x 631(d)mm (with optional 3 x 500 sheet paper feeder)
<b>Input Voltage</b>	220-240V (+/-10%) 50/60Hz, 110-127V (+/-10%) 50/60 Hz
<b>Operating Environment - Temperature</b>	10°C - 32°C
<b>Operating Environment - Humidity</b>	15% - 85% relative humidity, non-condensing
<b>MPBF</b>	100,000 pages (Power on 8 hr/day in recommended duty cycle)
<b>MTTR</b>	30 minutes
<b>Consumables</b>	Toner Black - 15,000 pages*, Yellow - 12,000 pages*, Magenta - 12,000 pages*, Cyan - 12,000 pages*, Fuser Unit - 100,000 pages*, Drum - 30,000 pages*, Waste Toner Bottle - 24,000 pages*, Transfer Unit - 100,000 pages *Based on A4 page with 5% page coverage with continuous printing <b>Initial toners half life</b>
<b>Options</b>	Duplex Unit, Paper Tray module x 1 (500 sheet), Paper Tray module x 3 (3 x 500 sheet), Banner Tray (10 sheets), Face up Tray, Memory Upgrade to 640Mb, USB2.0 Interface, HDD 20GB or greater

**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.**



**tg TallyGenicom®**

> Power to Print

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