

# 9045N Mono Laser Printer

A High Speed Mono Laser Printer For Workgroup Printing



- A4 High speed Mono Laser Printer for workgroup printing
- High workload 200,000 page per month
- Fast 533 Mhz Processor for lightning speed
- Intellifilter and TG Forms for forms management
- Comprehensive paper handling
- 1200 dpi for quality business documents
- Network Standard
- Secure and Reprint and features



**Powerful** - Less than 8 seconds to print an A4 page, the 9045N has a powerful engine with its 533 Mhz processor. Combine this with TallyGenicom's market leading Intelliprint controller technology and enough memory as standard and you have the most powerful workgroup printer available today. To utilise all this power the 9045N is robust. It's most at home with heavy workload applications where short print time is critical.

**Productive** - Capable of 200,000 pages per month the 9045N is built to last and at 45 pages per minute flat out will more than meet the demands of a busy office. To cope with all this workload the 9045N can be configured with an impressive list of paper handling features including multiple bins and duplex; A true workhorse.

**Intelligent Migration** - Legacy Data - no problem; Like other TallyGenicom products Intellifilter resident within the product enables true migration from other technologies such as line printer or even SIDM (Serial Dot Matrix). All this without expensive server software, let TallyGenicom solve your printing problems.

**Secure Printing** - Add a HDD and secure printing is enabled, just add a code in the printer and collect your output. In addition, Job Accounting, a Job Library, Collation and the ability to store forms, fonts and logos etc. become possible with the Hard Disc option and for applications not demanding HDD memory, low cost Flash memory may be installed.

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Available Configuration:

**9045N** Standard Product

|                              |   |
|------------------------------|---|
| <b>Print Speed</b>           | Up to 45 pages per minute letter; up to 43 pages per minute A4  |
| <b>Print Method</b>          | Electro-photographic semiconductor laser with Intelliprint Controller   |
| <b>Processor</b>             | MIPS RM7035 533 Mhz   |
| <b>Resolution</b>            | 600 x 600 dpi and 1200 x 1200 dpi full speed  |
| <b>Time To 1st Page</b>      | < 8 seconds. Based on engine print time. Actual print time will vary with page complexity.  |
| <b>Memory</b>                | 128MB expandable to 640MB; Optional 40GB hard drive   |
| <b>Standard Connectivity</b> | Parallel (Bi-directional IEEE) USB (v2.0) Ethernet 10/100BaseT, Serial RS-232   |
| <b>Optional Connectivity</b> | 1 GB Ethernet   |
| <b>Standard Emulation</b>    | PCL5e/PCL6 Adobe PostScript 3, Adobe PDF (1.3), Intelligent barcodes  |
| <b>Print Monitor</b>         | Network Features: IP (TCP/UDP), IP Direct Printing, Line Printer Daemon (lpd), ARP, SNMP v1/v2, MIB II, SMTP email, Apple Ethernet Talk, Multiple NOS/Multiprotocol Switching, Port 9100 Bi-Di, DHCP, BOOTP, HTTP MIB (RFC 3805), Host resource MIB, Apple Bonjour, E-mail POP3 |
| <b>Fonts</b>                 | 136 Adobe PostScript fonts; 86 Type 1 PCL   |
| <b>Consumables</b>           | Replacement process/toner unit < High Capacity 22,000 pages, Standard Capacity < 13,000 pages. Initial process/toner unit < 13,000 pages* Fuser and Paper Feed rollers < 200,000 pages** *Based on ISO/IEC 19752 **Based on 5% coverage of A4                                   |
| <b>STD Paper Handling</b>    | Manual feed, 150 sheet multi-purpose feeder (MPF) + 550 sheet universal cassette  |
| <b>Opt'l Paper Handling</b>  | 2nd universal feeder accepts 550 sheets, 3rd universal feeder accepts 550 sheets  |
| <b>Duplexing</b>             | Optional  |
| <b>Paper Type</b>            | Standard Paper, transparencies, labels, heavy paper stock, envelopes  |
| <b>Paper Weight</b>          | Cassettes 60 - 216 gsm, MPF 60 - 216 gsm, Duplex 60 - 216 gsm   |
| <b>Paper Size</b>            | Letter, exec, legal, A4, A5, A6, B5, statement; 1/3 Postcard, Index card, Env. COM 10, Monarch, C5, DL  |
| <b>Paper Output</b>          | 500-sheet face-down; Optional: 500-sheet face-up, 500-sheet offset catch tray   |
| <b>Physical Weight</b>       | 20.6Kg unpacked. 26.8Kg packed  |
| <b>Physical Size</b>         | 421.8(w) x 465.4(d) x 404.3(h) mm   |
| <b>Power Voltage</b>         | 198-264V 50/60Hz, 98-132V 50/60Hz   |
| <b>Power Consumption</b>     | Less than 30 Watts standby. Less than 850 Watts printing (average). Typical Energy Consumption (TEC): 6.69kWh/week or less for ENERGY STAR® qualified models  |
| <b>Compliance</b>            | ENERGY STAR® qualified, EN 60950-1, Low Voltage Directive 73/23/EEC, EN 60825-1 – Class 1 Laser Product, EMC Directive 89/336/EEC, EN 55022/Class B, EN 55024, RoHS Directive 2002/95/EC, WEEE Directive 2002/96/EC, CE Mark, GS Mark   |
| <b>Workload</b>              | Up to 200,000 pages per month. 16,000 - 28,000 pages per month typical use  |
| <b>Reliability MTBF</b>      | 300,000 pages (Power on 8hr/day at recommended duty cycle)  |
| <b>Reliability MTTR</b>      | 15 minutes  |
| <b>Forms Software</b>        | Intellifilter and TG Forms support  |
| <b>Drivers</b>               | Windows 9.x/NT 4.0/2000/XP/ME/VISTA, MAC OS9, OSX, OSX.2  |
| <b>Temperature</b>           | Operating: 5° to 35° C  |
| <b>Humidity</b>              | Operating: 15%-85% relative humidity, non-condensing  |
| <b>Altitude</b>              | 3,500 metres (maximum)  |
| <b>Acoustic</b>              | Printing - 6.89B, Standby 5.0B, sleep mode - background level   |
| <b>Warranty</b>              | 2 years on-site next business day   |
| <b>Option 1</b>              | 500 sheet offset catch tray 550 sheet paper feeder (two of these may be fitted) , Duplex unit; Memory modules 265/512/1024Mb SO DIMM, 128/256 MB Compact Flash, 1 Gb Ethernet Interface; Hard disk (40 Gb min)  |
| <b>Note</b>                  | Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used. Drum and Fuser Yields will vary based on job run length, media type, size, weight, orientation, and usage patterns.                                      |



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