

Mono Laser Printer

ml450N



Performance. Value. Durability. Built to excel in your high volume, document production

The ml450N laser printer delivers exceptional performance and image quality of up to 45 pages per minute and true 600 dpi image resolution.

The ml450N is available with five input trays to hold a variety of paper types, weights and sizes including transparencies, labels and cover stock. Save time by letting the printer prepare your documents for distribution with its collate, staple and hole punch features.

Produce high-quality, customised documents in one step with TallyGenicom's optional Intellipress software. Intellipress adds electronic forms inside the printer eliminating excessive network traffic.

Mono Laser

Colour Laser

Production Ink

Dot Matrix

Line Matrix

Consumables

- High performance at 45 pages per minute
- High speed connectivity through 10/100BaseT Ethernet
- 64Mb as standard, expandable to 256Mb
- Adobe Postscript 3 which allows edge to edge printing
- Up to 3,550 total sheets input and 3,700 output
- Optional finisher/stapler
- Optional duplexer and optional high capacity feeder
- Performance monitoring via Web page

mI450N

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Features & Specifications

Printing Technology	Laser
Processor	250 Mhz RISC / Genicom IntelliPrint Controller Architecture
Print Speed - Mono	Up to 45 pages per minute (simplex) Up to 39 pages per minute (duplex)
Monthly Workload - Max	200,000 pages (average 25,000 pages)
Print Resolution - Max	600 dpi
Memory - Standard	64Mb
Memory - Max	256 Mb
Emulation - Standard	Adobe Postscript 3, PCL6
Emulation - Optional	IPDS
Fonts	136 Adobe Postscript fonts, 45 Type 1 PCL5e fonts
Paper handling input - Standard	500 sheets - input tray 1 / 500 sheets - input tray 2 / 50 sheets - Bypass feeder
Duplex printing	Optional
Paper handling input - Optional	2500 sheet feeder / 500 sheets - input tray 3 / 1000 sheets - input trays 4 and 5, 100 envelopes - envelope feeder
Paper handling output - Standard	500 sheet face down
Paper handling output - Optional	200 sheet face up tray
Finisher / Stapler - Optional	3000 sheet single bin, 50 sheets per stapled set, 2 staple positions, 4 hole punch
Paper sizes	Input tray 1 - Letter, Legal, Folio, Ledger, Executive, A3, A4, A5, B4, B5 Input tray 2 - Letter, Legal, Folio, Ledger, Executive, A3, A4, B4, B5 Bypass feeder - Letter, Legal, Folio, Ledger, Executive, A3, A4, A5, A6, B4, B5, Envelopes - C5, DL, Com10, Monarch Input tray 3 - Letter, Legal, Folio, Ledger, Executive, A3, A4, B4, B5, A5 Input trays 4 and 5 - Letter, Executive, A4, B5 Envelope feeder - C5, DL, Monarch, Com10 Duplexer - Letter, Legal, Folio, Ledger, Executive, A3, A4, B4, B5
Envelope sizes	C5, DL, Monarch, Com10
Media weight	Input tray 1 - 64 - 105gsm Bypass feeder - 64 - 105gsm Input tray 4 - 64 - 105gsm Input tray 2 - 64 - 105gsm Input tray 3 - 64 - 105gsm Input tray 5 - 64 - 105gsm
Printer drivers	Windows XP, 95, 98, 2000, NT 4.0; Macintosh; true Adobe PostScript drivers included for reliable document printing, UNIX via LPR
Interfaces - Standard	Parallel (Bi-directional IEEE 1284 compliant), Ethernet 10-100BaseT
Interfaces - Optional	Ethernet 10/100BaseT and 10Base2, IBM 3270 coax (SCS or IPDS), IBM 5250 twinax (SCS or IPDS), RS-232/422 serial
Network features	Novell NetWare(IPX/SPX), Telnet, EtherTalk, DEC LAT, TCP/IP, SNMP, Printer MIB. Web-based status and control. GENICOM Remote Control Software
Interface intelligence	Automatic Interface Switching
First page print time	4 secs or less
Warm up time	Less than 60 secs
Acoustic level (ISO 7779)	Printing -54dBA Standby - 28dBA
Power consumption	Energy Star Compliant,
Weight	45Kg (with consumables)
Dimensions	486(w) x 645(d) x 533(h) mm
Input Voltage	220 - 240V 50/60Hz
Operating Environment - Temperature	5°C - 35°C
Operating Environment - Humidity	15% - 85% relative humidity, non condensing
Consumables	MICR toner cartridge - 30,000 pages* (*Based on 5% coverage of A4 page) 5,000 staple cartridge (3 per case)

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.



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