

Printer features [Top of Page](#)

- Prints at 600 dots-per-inch (dpi) with Resolution Enhancement technology (REt).
- Uses EconoMode to save toner.
- Prints on both sides of the paper to save paper (manual duplexing).
- Prints multiple pages on a single sheet of paper to save paper (N-up printing).
- Protects documents by using watermarks, such as "confidential."
- Prints booklets; this feature enables easily printing the pages required to create cards or books. Once printed, just fold and staple the pages.
- Prints the first page on different paper/media than the following pages.

Printer specifications [Top of Page](#)

Characteristic	Description
Technology	Dry-type electrophotography
Interfaces and Connectivity	High-speed bidirectional IEEE 1284 compliant parallel port (C-type connector) with cable included in the box
Print speed and processor	Up to 8 pages per minute (letter-sized paper) Motorola Cold Fire 5202, 35 MHz
Resolution	600 x 600 dpi plus HP's Resolution Enhancement technology (REt)
Toner	One piece HP UltraPrecise Toner Cartridge, part number C4092A; average 2,500 pages at 5% (percent) coverage. EconoMode printing uses up to 50% less toner.
Fonts	26 Intellifont scalable typefaces built in (printer fonts)
Base Memory	2 MB standard plus HP's Memory Enhancement technology (MEt).
Upgrade memory expansion	Expandable to 18 MB with industry-standard DIMM (Dual-In-Line Memory Module). One DIMM slot available for a 4, 8, or 16 MB RAM DIMM
Printer Language	HP PCL 5e
Paper input bin capacity	125 sheets of regular weight 20-lb. (75 g/m squared) paper or up to 10 envelopes
Paper output bin capacity	100 sheets of regular weight 20-lb. (75 g/m squared) paper
Straight-through output path	Bottom slit in printer door for printing envelopes and heavyweight media
Media Sizes	Paper: A4, Letter, Legal, and custom paper sizes. Envelope: Executive, B5, C5, DL, Monarch, Com-10, and custom envelope sizes.
Minimum paper size	76 x 127 mm (3 x 5 inches)
Maximum paper size	216 x 356 mm (8.5 x 14 inches)
Media Weights	16 to 28 lb. (60 to 105 g/m sq.) using paper output bin 16 to 43 lb. (60 to 163 g/m sq.) using front output slot
Media Types	Plain paper, envelopes, labels, transparencies, card stock, and postcards
Duty cycle	7,000 single-sided pages per month
Power Requirements	110V=100/127V AC 50/60 Hz. Cannot be converted to 220.
Characteristic	Description
Power Consumption	240V; maximum 615W; average 200W; 200W when printing; 6 W PowerSave (sleep) mode. Peak inrush current is 240V; 40A peak (20 degrees C, from cold start).
Product Certifications	UL listed; CSA certified; complies with IEC 825-1/EN 60825-1 and IEC 950/EN 60950; FCC Class B certified; CISPR-22 class B; CDHR certified Class 1 Laser Product (safe for office/EDP use); Energy Star compliant.
Operating Environment	Acoustics (ISO9296):

Printing: 55dB operator position, 46 dB bystander, 6.1 Bels
sound power level, PowerSave mode 0 dBA

Operating Temperature: 10 degrees C to 32.5 degrees C
(50 degrees F. to 90.5 degrees F.)

Relative Operating Humidity: 20% to 80% (no
condensation)