

HP LaserJet 5200, 5200n, 5200tn, 5200dtn and 5200L Printer

Ultra-powerful wide-format tabloid/A3+ laser printer, designed to deliver efficiency and versatility to meet the needs of business workteams.

Product pointers

- The printer's tabloid/A3+ capabilities make it perfectly suited for marketing proofs, architectural plans, or financial ledgers and spreadsheets.
- Boosts productivity with fast print speeds up to 35 ppm letter/A4¹ and delivers the first page in less than 10 seconds from PowerSave mode using Instant-on Technology.
- Complex print jobs are a snap with a 460 MHz processor and expandable memory options – up to 512 MB RAM.
- Increase your options with the two dedicated Compact Flash slots to enable third-party solutions and take advantage of more font choices, barcode printing, secure check printing, PDF direct printing, jobs accounting, intelligent accounting e-forms, and SAP/ERP solutions.

¹ Exact speed depends on system configuration, software programs and document complexity.

Ordering information

Model Number	5200	5200n	5200tn	5200dtn	5200L
Product No.	Q7543A	Q7544A	Q7545A	Q7546A	Q7547A

Compatibility

Operating System	5200	5200n	5200tn	5200dtn	5200L
Standard Desktop					
Windows 2000	•	•	•	•	•
Windows XP	•	•	•	•	•
Windows Server 2003	•	•	•	•	•
Windows Vista®	•	•	•	•	•
Mac OS ¹	•	•	•	•	•
Novell Network	–	•	•	•	–
Unix (HP-UX, Solaris, AIX, Sun)	–	•	•	•	–
Apple Talk	–	•	•	•	–
Linux (SuSE, Red Hat)	–	•	•	•	–

¹ Mac OS X v10.2, v10.3, v10.4



HP LaserJet 5200 Printer

In the box

All Models:

- HP Q7516A Black Print Cartridge with Smart Printing Technology
- Printer software and documentation CD
- Power cord
- Control panel overlay
- 100-sheet multipurpose tray 1
- 250-sheet input tray 2

5200tn/5200dtn only:

- 500-sheet input tray 3

Software

- Print drivers

Shipping weight and shipping dimensions

• 5200	28.9 kg	79.9 x 59.8 x 49.7 cm
• 5200n	28.9 kg	79.9 x 59.8 x 49.7 cm
• 5200tn	42.7 kg	79.9 x 60 x 73.1 cm
• 5200dtn	51.6 kg	79.9 x 60 x 102.6 cm
• 5200L	28.9 kg	79.9 x 59.8 x 49.7 cm

Networking solutions

See [Connectivity Products](#) for complete information.

Connectivity

- HP Jetdirect internal¹:

630n, IPv6/Gigabit Ethernet	J7997G
635n, IPv6/10sec Gigabit	J7961G
- HP Jetdirect external:

300x, 10/100 Base-TX (parallel)	J3263G
510x, 10/100 Base-TX (parallel)	J7983G
en1700, IPv6 (USB)	J7988G
en3700, 10/100 Base-TX (USB)	J7942G
- HP Jetdirect wireless²:

ew2400, 802.11b/g	J7951G
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Warranty and support

Standard warranty³

- Minimum 1 year standard

HP Care Pack services

Please check with your local HP resellers or local HP offices for details and availability.

See [HP Care Pack](#) for complete information.

¹ Not available with 5200L model.

² Available in selected countries only.

³ Warranty may vary according to countries. Please check with your local HP sales office or your nearest HP authorised dealer for detail

Additional information

Datasheet publication number: 2001-7905-EEP (for 5200/5200n/5200tn/5200dtn)
2001-7906-EEP (for 5200L)

For HP internal and HP Channel Partner internal use only.
Visit us at www.hp.com for latest information, service availability.
Visit us at www.hp.com/cposupport/software.html to download drivers.

Model specifications, schematic and memory map

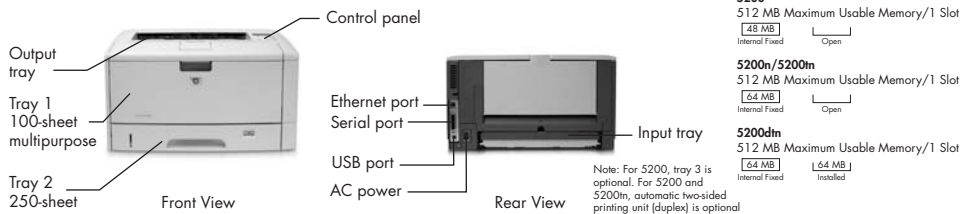
• Shaded rows indicate variations between models

Model Number	5200	5200n	5200tn	5200dtn	5200L
Product Number	Q7543A	Q7544A	Q7545A	Q7546A	Q7547A
Print Speed Black, Best Quality ¹	Up to 35 ppm (A4), 18.5 ppm (A3)	Up to 35 ppm (A4), 18.5 ppm (A3)	Up to 35 ppm (A4), 18.5 ppm (A3)	Up to 35 ppm (A4), 18.5 ppm (A3)	25 ppm (A4)
First Page Out	Less than 10 seconds	Less than 10 seconds	Less than 10 seconds	Less than 10 seconds	Less than 10 seconds
Processor	460 MHz	460 MHz	460 MHz	460 MHz	460 MHz
Duty Cycle, Monthly	65,000 pages	65,000 pages	65,000 pages	65,000 pages	50,000 pages
Paper Trays, Std	2	2	3	3	2
Paper Trays, Max	3	3	3	3	2
Input Capacity, Std	350 sheets	350 sheets	850 sheets	850 sheets	350 sheets
Input Capacity, Max	850 sheets	850 sheets	850 sheets	850 sheets	350 sheets
Output Capacity, Std	250 sheets	250 sheets	250 sheets	250 sheets	250 sheets
Output Capacity, Max	250 sheets	250 sheets	250 sheets	250 sheets	250 sheets
Envelope Input, Std	10	10	10	10	10
Envelope Feeder	No	No	No	No	No
Duplex Printing	Manual (driver support provided)	Manual (driver support provided)	Manual (driver support provided)	Automatic (standard)	Not available
Media Sizes, Std	Multipurpose tray: 76.2 x 127 mm to 312 x 470 mm (3 x 5 inches to 12.28 x 18.5 inches); letter, letter rotated, legal, legal, executive, statement, 8.5 x 13 inches, 11 x 17 inches, 12 x 18 inches, A3, A4, A4 rotated, A5, A6, RA3, B6 (JIS), B5 (JIS), B4 (JIS), executive (JIS), postcard (JIS), DPostcard (JIS), 8K, 16K, envelopes (Monarch, C5, DL, B5, #10), custom 250-sheet tray: 148 x 210 mm to 297 x 43.1 mm (5.83 x 8.27 inches to 11.69 x 17 inches); letter, letter rotated, legal, executive, statement, 8.5 x 13 inches, 11 x 17 inches, A3, A4, A4 rotated, A5, B5, B4, executive (JIS), 8K, 16K, custom				
Media Types	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, colour, rough, light, vellum, tough), transparencies, labels, envelopes, cardstock				
Media Weights	60 to 199 g/m ² (straight-through paper path), tray 1; 60 to 120 g/m ² , trays 2 and 3				
Memory, Std	48 MB	64 MB	64 MB	128 MB	32 MB
Memory, Max	512 MB	512 MB	512 MB	512 MB	128 MB
Typefaces	103 built-in scalable PCL fonts, 93 internal PostScript® fonts				
Connectivity, Std	Hi-speed USB 2.0, IEEE-1284 parallel port, EIO slot	Hi-speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot	Hi-speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot	Hi-speed USB 2.0 port, IEEE-1284 parallel port, one open EIO slot	Hi-speed USB 2.0 IEEE-1284 parallel port
Connectivity, Opt	HP Jetdirect (EIO) internal and external print server	HP Jetdirect (EIO) internal and external print server	HP Jetdirect (EIO) internal and external print server	HP Jetdirect (EIO) internal and external print server	HP Jetdirect external print server
Prints Colour	No	No	No	No	No
Technology, Black Print Resolution	HP ProRes 1200	HP ProRes 1200	HP ProRes 1200	HP ProRes 1200	HP ProRes 1200
Print Languages, Std	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation				
Print Management	HP Toolbox FX, HP Embedded Web Server, print drivers				
Dimensions (W x D x H)	49 x 56.3 x 27.5 cm	49 x 56.3 x 27.5 cm	49 x 60 x 40.5 cm	49 x 60 x 40.5 cm	49 x 56.3 x 27.5 cm
Weight	20.2 kg	20.2 kg	30.2 kg	33.1 kg	20.2 kg

¹ Approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.

Black and White Laser Printer

HP LaserJet 5200 Printer series



Supplies and accessories

See [Original HP Printing Supplies](#) for complete media compatibility and additional information on supplies. See [HP Accessories](#) for more information on connectivity, paper-handling solutions and printer memory.

Print Cartridges

- HP LaserJet Black Print Cartridge (12,000 pages¹) Q7516A

Media

- For a range of HP Business Communications Papers, See [Original HP Printing Supplies](#) for complete information:
- HP LaserJet Paper
 - HP Inkjet Paper

Accessories

- Automatic two-sided printing unit (duplex) Q7549A
- 500-sheet Input Tray Q7548A

Cables

- HP IEEE-1284-compliant Bi-directional parallel cables:
 - 2-metre C2950A
 - 3-metre C2951A
- USB Cable, A-B, 2-metre C6518A

Memory and mass storage

- EIO Parallel ATA hard disk J6073G²
- DDR DIMM (100-pin): 512 MB Q7720A²

¹ Average cartridge yield. Declared yield value in accordance with ISO/IEC 19752.

² Not available with 5200L model.