

Ricoh Aficio CL7200
Color Laser Printer
Expect more from your printer, for less.

RICOH



fast



productive



economical

Ricoh Aficio CL7200 Color Laser Printer

Accelerate productivity and reduce costs from the same powerful system.

How do you get the technology you need to produce high-quality reports, presentations, signage, flyers, booklets and all of the rest of your organizational output—in both color and black & white—without having to buy a lot of the extras you don't need? The answer is simple: the RICOH® Aficio® CL7200 Color Laser Printer. It combines the most advanced printer functions available today with impressive finishing capabilities, high-tech security protection, simplicity of operation and proven reliability—all in one economical system.



ProductiveVersatileReliable

Accelerating productivity

Higher office productivity starts with faster speeds and the Ricoh Aficio CL7200 delivers: 28 ppm color and 32 ppm black & white mean wait-time is no longer an issue, whether you're printing black & white or high-resolution color.

- Cut paper and filing costs with standard duplexing, which maintains the same rapid output speeds as one-sided printing.
- Quickly create documents of any complexity thanks to the impressive 733Mhz CPU.
- Store up to 3,000 pages of frequently used or shared documents right inside the system with the built-in 40GB hard-disk Drive.
- Reduce work interruptions and time spent refilling paper trays by expanding the paper capacity to 3,100 sheets.
- Improve productivity by viewing job queues, checking supply levels, and more—right from your desktop—using Ricoh SmartDeviceMonitor™ or Ricoh Web Image Monitor™.
- Both 10/100BaseTX and USB 2.0 are standard, and you can enjoy all the benefits of the wireless revolution with optional IEEE 802.11b and Bluetooth.
- Gigabit Ethernet is also available when you need the fastest data transfer speeds possible.
- PCs are supported with PCL 5c, PCL 6 and Ricoh RPCS, and you can get your Macs online too, with standard Adobe®PostScript®3™.

Lowering costs

As productive and successful as the Ricoh Aficio CL7200 can help make your organization in the short term, it's down the road where this next-generation printer really begins to pay dividends.

- Save money on toner and other consumables as the Ricoh Aficio CL7200 produces one of the lowest costs per print of any color laser printer in its class.
- Lower costs over the Ricoh Aficio CL7200's extended lifetime with its long-life toner cartridges and proven, low-maintenance reliability.
- Minimize routine maintenance with toner cartridges, developer units and imaging drums that can easily be replaced in seconds.

Adding the professional finish

It's important for a busy office to take as many jobs as possible all the way to finish, in-house. That's where the advanced finishing capabilities of the Ricoh Aficio CL7200 come in.

- Create sophisticated bound documents and booklets—even saddle-stitched brochures—with the optional 2,500-sheet finisher or 1,000-sheet booklet finisher.
- Expand your output options by using the bypass tray to print on 90-lb. Index stock and up to 12" x 18" paper—you can even create full bleed, 11" x 17" printouts.

Ensuring security

Information and ID theft are something you can no longer leave to chance. That's why the Ricoh Aficio CL7200 is designed to protect your sensitive data and documents at multiple points in the document production process.

- Protect your digital documents during transport to the system with Ricoh SmartDeviceMonitor™, which encrypts your data via Internet Printing Protocol (IPP) with Secure Sockets Layer/Transport Layer Security (SSL/TLS) technology.
- Further ensure data security through network data protection that encrypts your data so only the Ricoh Aficio CL7200 can recreate it.
- Password protect documents stored on the HDD to ensure confidentiality for approved personnel only.



Output to a wide variety of paper stocks and sheet sizes—up to 12" x 18"—and produce professionally punched and stapled full-color or black & white documents, even booklets!



Transform your Ricoh Aficio CL7200 from a color printer to a multifunctional full-color scanner and occasional copier with the IS300e Image Scanner.

Your Environmental Partner



Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Power-saving Sleep Mode
- Duplex and Combine Copy Modes
- Toner Recycling
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances Compliant (RoHS)

Ricoh Aficio CL7200 Color Laser Printer

System Specifications

Main Unit CL7200 – Part # CL7200

Configuration:	Desktop
Technology:	Laser-beam scanning, electro-photographic printing with dual-component toner development, four drums tandem method
Resolution:	True 1200 x 1200 dpi; 1200 x 600 dpi; 600 x 600 dpi
Printing Speed (@ 600 dpi):	Full-color: 28 ppm; Black & white: 32 ppm
First Print Speed:	Full-color: 12 seconds; Black & white: 11 seconds
Dimensions (WxDxH):	CL7200: 22.7" x 26.7" x 26.7" (575 x 678 x 745 mm)
Weight (Base Unit):	187 lb. (85 kg)
Warm-up Time:	Less than 95 seconds
Power Source:	120V, 60Hz
Power Consumption:	1320W or less
Energy Saver Mode:	19W or less
Paper Capacity:	Up to 3,100 sheets
CL7200 (base unit):	1,100 sheets (500 x 2, plus 100-sheet Bypass Tray)
CL7200D (duplex):	1,100 sheets (500 x 2, plus 100-sheet Bypass Tray)
CL7200DT1:	1,600 sheets (500 x 3, plus 100-sheet Bypass Tray)
CL7200DT2:	2,100 sheets (500 x 4, plus 100-sheet Bypass Tray)
CL7200DL:	3,100 sheets (500 x 2, plus 100-sheet Bypass Tray, 2,000-sheet LCT)
Output Capacity (Std/Max):	600 sheets/3,100 sheets
Paper Sizes (Max.):	Paper Trays/Optional Trays: 8.5" x 11", 8.5" x 14", 11" x 17", 7.5" x 10.5", 8" x 13", 8.25" x 13", 8.5" x 13", A5, A4, A3 Bypass Tray (PCL 5c/PCL 6/PS3 drivers): Width: 3.5" to 12" (90 to 148 mm); Length: 5.8" to 18" (148 to 457 mm); RPCS driver: Up to 49.6" (1,260 mm)
Paper Weights:	Paper Tray/Optional Tray: Bond 16 – 28 lb. (60 – 105 g/m ²); Bypass Tray: Bond 16 – 45 lb. / 90 lb. Index (60 – 163 g/m ²); LCT: 16 – 28 lb. Bond (60 – 105 g/m ²)
Acceptable Paper Types:	Plain paper, labels, transparencies, envelopes, glossy paper, banner paper, recycled paper
Safety Regulations:	UL1950/CUL; CSA No. 950; FDA-21; CFR-J; FCC Class B

Controller Specifications

CPU:	Celeron 733MHz
Printer Languages:	Adobe®PostScript®3™, PCL 5c and PCL 6 emulation, Ricoh RPCS (Refined Printing Command Stream), PDF Direct, and optional Camera Direct Printing with PictBridge compatible camera
Fonts:	PS 3: 136 Type 1 fonts; PCL: 45 fonts (TrueType: 10 fonts, Intellifonts: 35 fonts)
Memory:	256MB RAM standard; Up to 512MB RAM maximum (1 free slot)
Standard Interfaces:	10/100BaseTX Ethernet, USB 2.0

Optional Interfaces*	IEEE 802.11b Wireless LAN, Bluetooth Wireless, IEEE 1284 Parallel, IEEE 1394, Gigabit Ethernet, USB Host *Only one additional interface can be installed.
Network Protocols:	TCP/IP, Novell IPX/SPX, SMB (NetBEUI), Net BIOS over TCP/IP, AppleTalk
Drivers:	RPCS, PCL 5c/6, and PS: Windows 95/98SE/Me/NT 4.0/2000/XP/Server 2003; PS: Macintosh 8.6 or later, OS X (v.10.1, 10.2, 10.3); UNIX: Solaris, HP-UX, Red Hat Linux, SCO
Print Utilities:	SmartDeviceMonitor for Administrator and Client, Printer Utility for Mac, DeskTopBinder V2 Lite, Font Manager 2000

Controller Options

40 GB Hard-disk Drive	Part # 402089
IEEE 1394 Interface Board Type B *	Part # 411264
IEEE 1284 Interface Board Type A *	Part # 411699
IEEE 802.11b Wireless LAN Interface Type H *	Part # 402378
Bluetooth Interface Board Type 3245*	Part # 412178
USB Host Interface*	Part # 402304
Gigabit Ethernet Interface Board*	Part # 402302

*Only one additional interface can be installed.

User Account Enhance Unit Type E – Part # 402270;
Monitors printer usage and restricts users' access via Web Image Monitor and SmartDeviceMonitor. 30 user codes ship standard. This option provides for a total of 500 user codes.

Direct Camera Print Card Module (SD Card) – Part # 402361; Enables direct printing from a PictBridge enabled digital camera, without a PC (requires optional USB Host Interface Part # 402304).

Memory Options
144-pin DIMM SD-RAM (PC133 compliant); Maximum of 512MB
64MB SDRAM Type C Part # 001178MIU
128MB SDRAM Type C Part # 001179MIU
256MB SDRAM Type C Part # 001180MIU

Paper Handling Accessories

1 x 500-sheet Paper Feed Unit	Part # 402431
2 x 500-sheet Paper Feed Unit	Part # 402432
2,000-sheet Large-capacity Tray	Part # 402433
Stand FAC28	Part # 402373
Duplex Unit	Part # 402088

Booklet Finisher SR950 Part # 412143

Paper Size: 8.5" x 11" to 11" x 17"
Paper Weight: 16 – 34 lb. Bond (60 – 128g/m²)
Stack Capacity: Sort: 1,000 sheets (8.5" x 11"); 500 sheets (8.5" x 14" or larger); Staple: 1,000 sheets or 30 sets (8.5" x 11"); 500 sheets or 30 sets (8.5" x 14" or larger)
Folding: 1 set = 6 – 10 sheets: 10 sets; 1 set = 2 – 5 sheets: 20 sets

Staple Paper Size: 8.5" x 11" to 11" x 17"
Staple Paper Weight: 17 – 21 lb. Bond (64 – 80 g/m²)
Staple Capacity: 50 sheets (8.5" x 11"); 25 sheets (8.5" x 14" or larger)

Staple Positions: Normal Staple (Top, Bottom, Left 2), Saddle Stitch

Hole Punch: Available as option for SR950 Part # 411585

Number of Holes: 2 or 3, switchable

Sheet Finisher SR960 Part # 412139

Number of Trays: 2
Upper Tray: Paper Size: 8.5" x 11" to 11" x 17"; Paper Weight: 16 – 28 lb. Bond (60 – 105 g/m²); Stack Capacity: 500 sheets 8.5" x 11"; 250 sheets 8.5" x 14" or larger
Lower Tray: Paper Size: 8.5" x 11" to 11" x 17"; Paper Weight: 16 – 28 lb. Bond (60 – 105 g/m²); Stack Capacity: 2,000 sheets 8.5" x 11"; 750 sheets 8.5" x 14" or larger
Staple Paper Size: 8.5" x 11" to 11" x 17"
Staple Paper Weight: 17 – 24 lb. Bond (64 – 90 g/m²)
Staple Capacity: 50 sheets (8.5" x 11"); 30 sheets (8.5" x 14" or larger, mixed-size sets)
Staple Positions: Upper Left and Upper Right: 1 staple diagonal; Upper Left and Upper Right: 1 staple horizontal; Left, Top, Right margins: 2 staples
Hole Punch: Available as option for SR960 Part # 410785
Number of Holes: 2 or 3, switchable
Punch Positions: Top, Left, Right margins

Notes:

- Only one of 500 x 1, 500 x 2, 2,000-sheet Large-capacity Tray or Stand can be installed.
- Sheet Finisher or Booklet Finisher requires a duplex unit and a minimum 1,600 sheet paper capacity.
- Sheet Finisher and Booklet Finisher cannot be installed simultaneously.
- Both Finishing units can be configured with an optional hole punch.

IS300e Image Scanner (MFP Upgrade Option) Part # IS300e

Scanning Functionality Scan-to-Email; Scan-to-Folder
FTP/SMB, Network TWAIN scanning, Scan-to-Print

IS300e Image Scanner Table for Aficio 7200 Color Printer
It is recommended that the IS300e scanner table is sold only with the DT1, DT2, or DL configurations. The stand is adjustable and can accommodate the different heights. The stand can not be used with the CL7200 base model (with duplex option) and CL7200D version. You must purchase a minimum of 1 additional paper tray in order for these units to accommodate the scanner table.

Consumables*

Color LP Toner Cartridge (Black) Yield:	24,000 pages @ 5%	Part # 888442
Color LP Toner Cartridge (Yellow) Yield:	10,000 pages @ 5%	Part # 888443
Color LP Toner Cartridge (Magenta) Yield:	10,000 pages @ 5%	Part # 888444
Color LP Toner Cartridge (Cyan) Yield:	10,000 pages @ 5%	Part # 888445
Black Image Drum Yield:	40,000 pages	Part # 402310
Color Image Drum Yield:	40,000 pages	Part # 402305
Development Unit (Black) Yield:	80,000 pages	Part # 402308
Development Unit (Color) Yield:	80,000 pages	Part # 402306
Fusing Unit Yield:	80,000 pages	Part # 402307
Waste Toner Bottle Yield:	40,000 pages	Part # 400662
Staple Cartridge for SR960 5,000 shots		Part # 410801
Refills for SR960 Staple Cartridge	5,000 x 3 shots	Part # 410802
Staple Cartridge +1 refill for SR950	5,000 shots	Part # 411730

*CL7200 ships with starter toner cartridges at 12,000 pages for black toner and 5,000 pages for color toner @ 5% coverage; all other consumables ship at full yield.

Specifications subject to change without notice.

RICOH

www.ricoh-usa.com

Ricoh Americas Corporation, Five Dedrick Place, West Caldwell, NJ 07006
Ricoh® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. Windows® and Windows® 95/98/Me/NT4.0/2000/XP are registered trademarks of Microsoft Corporation. Macintosh®, Mac® OS and AppleTalk® are registered trademarks of Apple Computer, Inc. Adobe® and PostScript® are registered trademarks of Adobe Systems, Inc. PCL™ is a registered trademark of Hewlett-Packard Company. All other trademarks are the property of their respective owners. Printed in U.S.A. on recycled paper. Print speed may be affected by network, application or PC performance. Specifications and external appearances are subject to change without notice. Products are shown with optional features.

Printed in U.S.A. on recycled paper because Ricoh cares.



PA-0599