

Gestetner

Professional-grade color and black & white printing



COLOR LASER PRINTER

C7417



All toner cartridges are located up front and on top for easy replacement



530-Sheet Standard Paper Tray plus 100-Sheet Bypass Tray

Optional Internal Duplex Unit

Optional 530-Sheet Tray

Optional 530-Sheet Tray

Join The Color Document Revolution.

COLOR DOCUMENTS ARE REVOLUTIONIZING THE 21ST CENTURY WORKPLACE, AND ORGANIZATIONS EVERYWHERE ARE SCRAMBLING TO MAKE THEM AVAILABLE. THE GESTETNER C7417 COLOR LASER PRINTER IS DESIGNED TO GIVE YOUR WORKGROUPS THE COLOR THEY NEED TO COMPETE, WHILE PROVIDING THE ON-DEMAND BLACK & WHITE DOCUMENTS THAT ARE AN INDISPENSABLE PART OF EVERYDAY BUSINESS.

IMPRESSIVE COLOR AND BLACK & WHITE

Featuring single-pass color laser technology and an extraordinarily short paper path, the Gestetner C7417 Color Laser Printer ensures you get both brilliant, high-speed color and black & white documents from the same compact unit. Add in powerful network capabilities and low cost of operation, and the C7417 is an easy addition to even the most bottom-line-minded organizations.

- 1200 x 1200 dpi print quality gives your color documents all the flash and dazzle of outsourced prints.
- 18 prints per minute full color and 22 ppm black & white meet the demands of today's fast-paced office environments.

- First-print-out of less than 15.5 seconds is one of the fastest in its class.

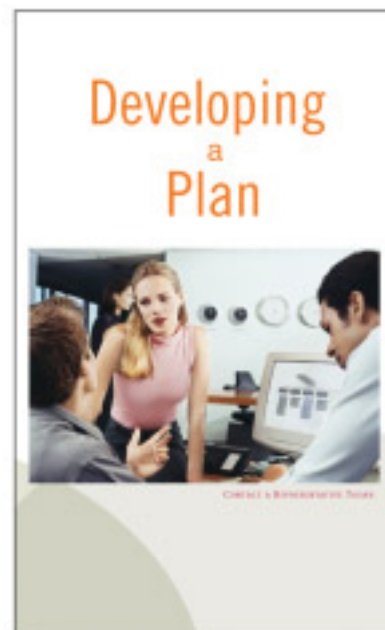
MAKING NETWORKING EASY

Everything on your network needs to work together seamlessly and minimize disruptions to your workflow. The Gestetner C7417 is engineered to do just that. It fits easily into any network configuration on the market. And stays running with minimal attention.

- Changing toner and other consumables is a matter of pop-it-out, snap-it-in simplicity.
- You can check printer status right from your desktop with SmartDeviceMonitor (or Web SmartDeviceMonitor), minimizing surprises and interruptions to your workday.

Color To Impress And Persuade, And Speed To Get The Job Done.

- Complies with CA Unicenter, HP Open View, Tivoli, MS Certified, Adobe PS3, Wi-Fi, Bluetooth and USB.
- Duplex option automatically cuts paper consumption in half, and installs almost invisibly under the top cover – without affecting the footprint.
- Seamlessly compatible with Windows, Macintosh and UNIX operating systems.
- Optional IEEE 1394 port boosts transfer speed to 400 Mbps, while saving network bandwidth.
- Supports Adobe® Postscript® 3™, RPCS and PCL5c.
- Virtually limitless paper supply reduces downtime to refill paper trays.



- USB 2.0, Parallel and Network connectivity are standard, with optional Wireless LAN and Bluetooth.
- Footprint is small enough to fit anywhere it's most convenient, making it ideal for both high-volume individuals and entire workgroups.

THERE'S NO TIME TO WAIT

Global competition is requiring organizations to squeeze costs out of every aspect of their operations. That's why everyone in your office will welcome the exceptionally fast 18-prints-per-minute full-color and 22 ppm black & white speed. In fact, the C7417 is probably fast enough to become the everyday printer in your organization.

What's more, thanks to induction heating technology, there's little wait time for even the first print: less than 15.5 seconds, one of the shortest warm-up times of any printer in its class.

SAVE MONEY

Considering how much the Gestetner C7417 improves the productivity and effectiveness of everyone who uses it, its purchase could be justified on those attributes alone. But it is also designed to minimize operating expenses at every point in the printing process:

- Automatic Color Selection cuts costs for mixed monochrome and color documents by developing each page separately, instead of outputting

documents at the higher cost of all-color pages like many other printers.

- Wireless capability (available in both Bluetooth and 802.11b) eliminates the need to wire your office when you hire new employees or add a new printer. Just give them a laptop and let them work anywhere!
- Power consumption is optimized at every stage of operation: the C7417 quickly warms up to operational speed, cools back down quickly, and minimizes power draw every second in-between.

JUST WHAT YOU NEED

The Gestetner C7417 is loaded with business-minded features, including fast, high-quality color and black & white prints, seamless networking, and cost-conscious design, making it the easy solution for organizations who want to join the color document revolution. Get the color you need to compete. Contact your authorized Gestetner dealer today.

www.gestetnerusa.com

C7417

Specifications

Configuration Technology	Desktop Laser-beam scanning, electro-photographic printing with mono-component toner development
Resolution	1200 x 1200 dpi, 1200 x 600 dpi, 600 x 600 dpi (default)
Printing Speed	22 ppm (black & white), 18 ppm (full color) @ 600 x 600 or 1200 x 600 dpi; 8 ppm (color or black & white) @ 1200 x 1200 dpi, Thick Papers/Transparencies: 8 ppm (black & white/ full color) Duplex Speed: 21 ipm (black & white), 16.9 ipm (full color)
First Print Speed	15.5 seconds
Dimensions (WxDxH)	16.5" x 21.1" x 15.6"
Weight	68.3 lbs.
Input Capacity	530 sheets, plus 100 sheets from Bypass Tray; Up to 1,690 sheets
Output Capacity	250 sheets
Paper Sizes	Trays: 8.5" x 11"; 8.5" x 14"; 7.25" x 10.5"; A4; B5 Bypass Tray: 3.6" x 5.8" to 8.5" x 14"
Paper Weight	Envelope: #10, Monarch Trays: 16 to 28 lb. Bond Bypass tray: 16 to 44 lb. Bond/90 lb. Index
Paper Types	Plain paper, laser-printer qualified transparencies, card stock, labels, envelopes
Duplex Printing	Optional
Warm-Up Time	Less than 30 seconds
Power Consumption	1,300W or less Energy Saver Mode: 10W or less
Safety Regulations	UL1950, cUL, FDA21CFR, FCC ClassB

Controller Specifications

CPU	RM7065 400 MHz
Printer Languages	Adobe PostScript 3, PCL 5c, Ricoh RPCS
Fonts	For Adobe PostScript 3: 136 Type 1 fonts For PCL5c: 35 Intellifonts; 10 TrueType fonts; 1 bitmap font
Memory	128 MB RAM; up to 384 MB
Hard Disk Drive	10 GB (Optional)
Interface	IEEE 1284 Bi-directional Parallel USB 2.0 Serial 10/100BaseTX Ethernet
Optional Interfaces	IEEE 1394 IEEE 802.11b wireless LAN interface Bluetooth interface
Network Protocols	Simultaneous auto-sensing and auto-switching protocols: TCP/IP, Novell IPX/SPX, AppleTalk, SMB/NetBEUI
Driver	RPCS: Windows 95/98/Me/NT 4.0/2000/XP/ Server 2003 PCL5c: Windows 95/98/Me/NT 4.0/2000/XP/ Server 2003 PS: Windows 95/98/Me/NT 4.0/2000/XP/Server 2003 Mac OS 8.6 or later, OS X (v. 10.1, 10.2, 10.3), UNIX (Solaris, HP-UX, Red Hat Linux, SCO, IBM AIX)
Print Utilities	SmartDeviceMonitor; Web SmartDeviceMonitor; DeskTopBinder Lite; Printer Utility for Mac; Agfa Font Manager 2000

Controller Options

Only one optional interface can be installed, requiring the removal of the USB interface.

10 GB Hard Disk Drive
An HDD is necessary for Locked Print (Secure Printing), Sample Print, Job spooling, and permanent font downloading. An HDD is recommended for electronic collation or RIP Once and Print Many capability.

Memory Options
144-pin DIMM SD-RAM (PC133 compliant);
Maximum of 384 MB total

Interface Options

Only one optional interface can be installed, requiring the removal of the USB interface.

IEEE 1394 Interface Board Type 4510

Included Cables	2.0m 6pin to 6pin cable, 2.0m 6pin to 4pin cable
Hardware Specifications	6 pins; 2 ports available
Data Transmission Speed	100/200/400 Mbps
System Requirement	Windows 2000 Professional/Server with Server Pack 1 (SCSI) Windows Me/XP/Server 2003 for IP over IEEE 1394 (TCP/IP Protocol)

IEEE 802.11b Wireless LAN Interface Type A

Data Transmission Speed	1/2/5.5/11 Mbps
--------------------------------	-----------------

Note: Cannot be used simultaneously with 10/100BaseTX. Must be manually selected at printer control panel.

Bluetooth Interface Board Type B

Range	Approximately 32 feet/10 meters
Supported OS	Windows 95/98/Me/2000/XP/Server 2003
Transmission Specification	Bluetooth v1.1

Use Account Enhance Unit Type B

Printing usage can be monitored and users accessing color printing can be restricted using SmartDeviceMonitor for Admin.

Paper Handling Options

Paper Feed Unit Type 3000

Paper Size	Trays: 8.5" x 11"; 8.5" x 14"; A4; B5
Paper Weights	Trays: 16 to 28 lb. Bond
Capacity	530 sheets

Note: The C7417 can be configured with up to two additional paper trays.

Duplex Unit AD440

Paper Size	Trays: 8.5" x 11"; 8.5" x 14"; A4; B5
Paper Weights	16 - 28 lb. Bond

IS100e Network Scanner Option

Multi-function upgrade, Copy/Scan/E-mail scan

Gestetner



Gestetner Stamford, Connecticut 06904

Windows® and Windows® 95/98/Me/NT4.0/2000/XP/Server 2003 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. Ricoh® and Aficio® are registered trademarks of Ricoh Company, Ltd. RPCS®, SmartDeviceMonitor®, DeskTopBinder™ and Web Image Monitor™ are trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners.

Product specifications subject to change without notice.
Printed in U.S.A. on recycled paper. (G1942) 25M 5/04