

# Gestetner

*High speed, high quality color and black & white printing*



COLOR LASER PRINTER

C7416



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

## A Workhorse Of A Different Color.

IT USED TO BE THAT ALL COLOR PRINTERS OFFERED WAS, WELL, COLOR. IMPORTANT FEATURES LIKE SPEED, EASE OF OPERATION, VERSATILITY AND COST WERE OFTEN OVERLOOKED. NOT ANYMORE. THE GESTETNER C7416 IS A WORKGROUP WORKHORSE THAT FEATURES FAST, HIGH-QUALITY PRINTS, PLUG-AND-PLAY CONNECTIVITY, AND PROFESSIONAL PAPER HANDLING. PLUS, IT'S AVAILABLE IN A COMPACT FOOTPRINT AND AT A COMPACT PRICE, MAKING THE C7416 TRULY DIFFERENT FROM EVERYTHING ELSE IN ITS CLASS.

### **THE PACE SETTER**

In an "I-needed-it-yesterday" economy, speed is everything. And this is the printer that won't slow you down. The Gestetner C7416 combines single-pass color laser technology with the shortest possible paper path. The result? Color and black & white at a fast-paced 16.9 ppm, plus a first-page output of less than 15.5 seconds and 30 seconds from power on. And with true 1200 x 1200 dpi resolution, the C7416 sets a business graphics quality standard, as well.

### **BOOST PRODUCTIVITY WITHOUT BLASTING THE BUDGET**

Let's face it. Nobody enjoys filling the paper tray. So do it a lot less often with a 530-sheet standard tray. Triple capacity with two optional 530-sheet trays, reducing refilling downtime. Need even more productivity? Then keep your workgroups working at peak efficiency with an optional duplex unit that not only delivers at nearly 100% of simplex printing, but also cuts your paper costs in half.

# Communicating Your Ideas



**Introduction**

When you're communicating your ideas, it's important to make sure that your message is clear and concise. This is especially true when you're communicating with a large group of people. In this article, we'll discuss some of the best ways to communicate your ideas effectively.

**1. Be clear and concise.** When you're communicating your ideas, it's important to make sure that your message is clear and concise. This is especially true when you're communicating with a large group of people. In this article, we'll discuss some of the best ways to communicate your ideas effectively.

**2. Use visual aids.** Visual aids can be a great way to help your audience understand your ideas. This could include anything from a simple diagram to a complex presentation. The key is to use visual aids that are easy to understand and that clearly illustrate your point.

**3. Listen to your audience.** One of the most important things you can do when you're communicating your ideas is to listen to your audience. This means paying attention to their reactions and feedback, and being open to their suggestions and criticisms. This will help you to tailor your message to their needs and interests.

**4. Practice your presentation.** Before you go into a meeting or presentation, it's important to practice your presentation. This will help you to become more confident and to deliver your message more effectively. You can practice by presenting to a friend or family member, or by recording yourself and watching the video.

**5. Be prepared for questions.** When you're communicating your ideas, it's important to be prepared for questions. This means having a clear understanding of your own ideas and being able to explain them in a way that is easy to understand. It also means being open to questions and criticisms, and being able to respond to them in a calm and professional manner.

# Refining Your Company's Resources



**How to look in a right way**

When you're looking for a new way to refine your company's resources, it's important to make sure that you're looking in the right way. This means paying attention to the needs and interests of your audience, and being open to their suggestions and criticisms. This will help you to tailor your message to their needs and interests.

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## Combine Color That Stands Out With Connectivity That Fits In.

### Continue the savings with the C7416's budget-minded features:

- Automatic color selection accurately differentiates between color and black & white, so even mixed documents are output at the lowest possible cost.
- Extremely rapid warm up and cool down speeds reduce power consumption.

### THE "IT" PRINTER FOR IT

Gestetner printers are designed to win popularity contests with IT departments. And the C7416 is no exception. USB 2.0

and network connectivity are standard, which makes setting up the C7416 as easy as plugging in a desktop black & white printer. The IT-minded design continues with Network Management Utilities like Web SmartDeviceMonitor. These intuitive features let you view the status of print jobs, reset the printer, or resend documents right from your desktop. The C7416 also offers wireless LAN and Bluetooth options. Office space can be reconfigured as needs dictate, not as wires permit.

### GET THE JOB DONE

Our motto is "Gestetner gets it done." And the C7416 color laser printer lives up to it by increasing quality and productivity at the same time. With 16.9 ppm in both black & white and color, true 1200 x 1200 dpi resolution, and a variety of time and money-saving features, you can count on the C7416 to work just as hard as you do.

Learn more about the benefits of Gestetner printers by contacting your authorized dealer or visiting:

[www.gestetnerusa.com](http://www.gestetnerusa.com)

### SPECS FOR TECHS

- 64MB standard RAM, 1 slot - 256MB max. RAM
- 350 Mhz CPU
- Windows, Macintosh and UNIX compatible
- Industry-compliant with CA Unicenter, HP Open View, Tivoli, MS Certified, Adobe PS3, Wi-Fi, Bluetooth and USB
- Optional IEEE 1394 port boosts transfer speed to 400 Mbps, while saving network bandwidth

# C7416

## Specifications

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

## Controller Specifications

<b>CPU</b>	RM7065 350 MHz
<b>Printer Languages</b>	Adobe PostScript 3, PCL 5c, Ricoh RPCS
<b>Fonts</b>	For Adobe PostScript 3: 136 Type 1 fonts For PCL5c: 35 Intellifonts; 10 TrueType fonts; 1 bitmap font
<b>Memory</b>	64 MB RAM; up to 256 MB
<b>Hard Disk Drive</b>	10 GB (Optional)
<b>Interface</b>	IEEE 1284 Bi-directional Parallel USB 2.0 Serial 10/100BaseTX Ethernet
<b>Optional Interfaces</b>	IEEE 1394 IEEE 802.11b wireless LAN interface Bluetooth interface
<b>Network Protocols</b>	Simultaneous auto-sensing and auto-switching protocols: TCP/IP, Novell IPX/SPX, AppleTalk, SMB/NetBEUI
<b>Driver</b>	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, 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)
<b>Print Utilities</b>	SmartDeviceMonitor; Web SmartDeviceMonitor; DeskTopBinder Lite; Printer Utility for Mac; Agfa Font Manager 2000

## Controller Options

<b>10 GB Hard Disk Drive</b>	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.
<b>Memory Options</b>	144-pin DIMM SD-RAM (PC133 compliant); Maximum of 256 MB total

## Interface Options

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

<b>IEEE 1394 Interface Board Type 4510</b>	
<b>Included Cables</b>	2.0m 6pin to 6pin cable, 2.0m 6pin to 4pin cable
<b>Hardware Specifications</b>	6 pins; 2 ports available
<b>Data Transmission Speed</b>	100/200/400 Mbps
<b>System Requirements</b>	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

<b>Data Transmission Speed</b>	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

<b>Range</b>	Approximately 32 feet/10 meters
<b>Supported OS</b>	Windows 95/98/Me/2000/XP/Server 2003
<b>Transmission Specification</b>	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

<b>Paper Size</b>	Trays: 8.5" x 11"; 8.5" x 14"; A4; B5
<b>Paper Weights</b>	Trays: 16 to 28 lb. Bond
<b>Capacity</b>	530 sheets
Note: The C7416 can be configured with up to two additional paper trays.	

### Duplex Unit AD440

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

## ISI00e Network Scanner Option

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

# Gestetner



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Printed in U.S.A. on recycled paper. (G1936) 25M 5/04