

Detailed Specifications



CopyCentre® C165 shown with Duplex Automatic Document Feeder, High Capacity Feeder and optional Offset Catch Tray.



CopyCentre C165 shown with Duplex Automatic Document Feeder, High Capacity Feeder and optional Office Finisher.



CopyCentre C175 shown with Duplex Automatic Document Feeder, High Capacity Feeder and optional Advanced Office Finisher.



CopyCentre C175 shown with Duplex Automatic Document Feeder, High Capacity Feeder and optional Professional Finisher.

CopyCentre® C165 Digital Copier

CopyCentre® C175 Digital Copier

OUTPUT SPEED

65 images per minute (ipm) letter
(8.5 x 11"/216 x 279 mm/A4)

49 ipm legal
(8.5 x 14"/216 x 356 mm)

42 ipm ledger
(11 x 17"/279 x 432 mm/A3)

75 images per minute (ipm) letter
(8.5 x 11"/216 x 279 mm/A4)

49 ipm legal
(8.5 x 14"/216 x 356 mm)

42 ipm ledger
(11 x 17"/279 x 432 mm/A3)

FIRST-IMAGE-OUT TIME—letter size, from platen to offsetting catch tray

2.9 seconds

2.9 seconds

CopyCentre® C165/C175

COPYING

Document Scanner Duplex Automatic Document Feeder with 75-sheet capacity

Sides (input:output) 1:1, 1:2, 2:2 and 2:1

Quantity 1 to 9,999

Resolution 600 x 600 dpi x 8 bit input / 4800 x 1200 dpi output

Concurrency Concurrent scanning and copying

Digital Imaging

- AutoIQ automatic digital image quality control
- Auto rotation 180° or 270° when needed
- Image shift
- Edge erase
- Edge-to-edge copying
- Auto centering
- Original type selection (normal, text, halftone, photo)
- Lighter/darker
- Background suppression
- Contrast
- Sharpness
- Screening

Continued

CopyCentre® C165/C175 Digital Copiers

COPYING *Continued*

Copy Pre-collation Memory	256 MB (expandable to 512 MB)
Reduction/Enlargement	Variable zoom from 25% to 400% in 1% increments Anamorphic zoom Six user-programmable percentages
Special Features	Auto paper select Auto reduction/enlargement to fit selected paper size Auto registration Auto tray switching Automatic job recovery Booklet creation N-up (up to six columns by six rows) Transparency dividers (blank or printed) Negative image Mirror image Covers insertion (front only, front and back, back only; blank or printed) Build Job (enables special programming for different pages in one document—can be used for inserts, mixing input from the document glass and the document feeder) Page programming of paper inserts Store and recall job programming Job interrupt Bound document copying (produce multiple sets from stored job segments) Sample set Mixed-size originals Context-sensitive help screens
Foreign Device Interface (optional)	Interface to third-party access control devices, coin machines, card readers Supports a variety of vending stations available through the Xerox Custom Application Service
USB Port	PC interface for upload/download of internal auditron data and customer device administration/software upgrade
Accessibility Option	Xerox Copier Assistant™ Software provides a PC-based alternative to the user interface touchscreen. Used in conjunction with a customer-supplied PC attached via the USB port, this software provides text-to-speech, screen magnification and easy PC keyboard access to basic and advanced copy features.

PAPER HANDLING—Duplex Automatic Document Feeder

Capacity*	75 sheets
Speed	75 ipm 8.5 x 11"/216 x 279 mm long edge feed (LEF)
Paper Sizes Sensed	Statement/5.5 x 8.5"/140 x 216 mm/A5 LEF or short edge feed (SEF) Letter/8.5 x 11"/216 x 279 mm/A4 LEF or SEF Legal/8.5 x 14"/216 x 356 mm SEF Ledger/11 x 17"/279 x 432 mm/A3 SEF
Weights	13 lb to 32 lb bond/50 to 120 gsm

*Paper capacities are based on 20 lb bond/75 gsm stock; capacities will vary with different weight stocks.

CopyCentre® C165/C175 Digital Copiers

PAPER HANDLING—Front-Loading Paper Trays

Number	Two
Capacity*	550 sheets each
Sizes	User adjustable from 5.5 x 8.5"/140 x 216 mm/A5 to 11 x 17"/279 x 432 mm/A3
Weights	16 to 53 lb bond (110 lb index)/60 to 200 gsm
Types	Letterhead Bond Preprinted forms Plain Hole-punched Heavyweight Recycled paper

PAPER HANDLING—Bypass Tray

Capacity*	100 sheets
Sizes	4.13 x 5.83"/105 x 148 mm to 11.7 x 17"/297 x 432 mm
Weights	16 to 57 lb bond (80 lb cover)/60 to 216 gsm
Types	Letterhead Bond Preprinted forms Plain Hole-punched Heavyweight Recycled paper Label stock Transparencies

PAPER HANDLING—High-Capacity Feeder

Capacity*	Two trays: 1,600 and 2,000 sheets
Paper Sizes	Letter/8.5 x 11"/216 x 279 mm/A4 LEF
Weights	16 to 53 lb bond (110 lb index)/60 to 200 gsm
Total Capacity*	4,800 sheets (with Bypass Tray, two front-loading paper trays and High-Capacity Feeder)

OUTPUT OPTIONS—Offsetting Catch Tray Option (C165 only)

Capacity*	300 sheets (Letter/8.5 x 11"/216 x 279 mm/A4)
Sizes	4.25 x 5.5"/A6 to 11 x 17"/A3

*Paper capacities are based on 20 lb bond/75 gsm stock; capacities will vary with different weight stocks.

CopyCentre® C165/C175 Digital Copiers

OUTPUT OPTIONS—Office Finisher Option

Top Tray	Capacity:* 250 sheets
Stacking Tray	Capacity:* 2,000 sheets
Sizes	4.25 x 5.5"/A6 to 11 x 17"/A3
Weights	16 to 57 lb bond (80 lb cover)/60 to 216 gsm
Stapling	Single (any corner) and dual Auto stapling (50 sheets maximum) Offline stapling (40 sheets maximum) Statement, letter, legal, tabloid, A5, A4, A3 sizes supported
Hole Punch (optional)	Optional three and two hole punch (North America) Optional two hole and four hole punch (Europe) Optional "Swedish" four hole punch (Europe)

OUTPUT OPTIONS—Advanced Office Finisher Option

Top Tray	Capacity:* 250 sheets
Stacking Trays	Capacity:* 3,000 sheets (2 x 1,500)
Sizes	4.25 x 5.5"/A6 to 11 x 17"/A3
Weights	16 to 57 lb bond (80 lb cover)/60 to 216 gsm
Stapling	Front, rear, dual, SEF and 4-stitch Auto stapling (50 sheets maximum) Offline stapling (50 sheets maximum) Statement, letter, legal, tabloid, A5, A4, A3 sizes supported
Hole Punch	Standard three hole punch (North America) Standard two hole punch (Europe) Optional two hole punch (North America) Optional four hole punch (Europe) Optional "Swedish" four hole punch (Europe)

*Paper capacities are based on 20 lb bond/75 gsm stock; capacities will vary with different weight stocks.

CopyCentre® C165/C175 Digital Copiers

OUTPUT OPTIONS—Professional Finisher Option

Top Tray	Capacity:* 250 sheets
Stacking Tray	Capacity:* 1,500 sheets
Sizes	4.25 x 5.5"/A6 to 11 x 17"/A3
Weights	16 to 57 lb bond (80 lb cover)/60 to 216 gsm
Stapling	Front, rear, dual, SEF and 4-stitch Auto stapling (50 sheets maximum) Offline stapling (50 sheets maximum) Statement, letter, legal, tabloid, A5, A4, A3 sizes supported
Booklet Maker	Capacity:* Tray stop up, 30 booklets (one to five sheets per booklet); tray stop down, unlimited Sizes: 8.5 x 11"/216 x 279 mm/A4, 8.5 x 14"/216 x 356mm, 11 x 17"/279 x 432mm/A3 Weights: 16 to 53 lb bond (100 lb index)/60 to 200 gsm Saddle-stitch capacity:* 2 to 15 sheets (8 to 60 page booklet) V-fold capacity:* 1 to 5 sheets (unstapled)
Hole Punch	Standard three hole punch (North America) Standard two hole punch (Europe) Optional two hole punch (North America) Optional four hole punch (Europe) Optional "Swedish" four hole punch (Europe)
FAX (Optional)	
Compatibility	ITU (CCITT) Group 3 quality/resolution of 600 x 600, 400 x 400, 300 x 300, 200 x 200, 200 x 100 dpi
Speed/Modem(s)	One or two V.34 modems: 33,600 bps. Less than four seconds per page transmission time. ISDN via third-party adapter.
Compression/Speed	MH/MR/MMR/G3/Super G3
Fax Send Features	Auto fax transmission reduction Page-by-page job status at the machine Fax from platen Delay start Automatic memory resend Automatic cover sheets Priority send Broadcast
Fax Receive Features	One- or two-sided printing, stapled or unstapled Reduction at reception to fit available paper Junk fax prevention
Fax Reports	Activity report Broadcasting/Multipoll Dial directory Transmission confirmation Pending fax Mailbox

*Paper capacities are based on 20 lb bond/75 gsm stock; capacities will vary with different weight stocks.

CopyCentre® C165/C175 Digital Copiers

FAX *Continued*

Fax Receive Mailboxes Up to 200 password-protected mailboxes

Auto Dialing Total of 200 speed dials (single-line option) or 1,000 speed dials (dual-line option)
Up to 100 dial groups with up to 200 recipients per group (single-line option)
Up to 200 dial groups with up to 400 recipients per group (dual-line option)
Auto redial
Batch send

ACCOUNTING

Internal Auditron Tracks copy usage
Supports up to 2,150 user accounts, 5,925 general accounts and 256 group accounts
Auditron report printout
Ability to upload/download account and usage data via direct connection using Microsoft® Windows-based software.

CopyCentre® C165

CopyCentre® C175

MONTHLY DUTY CYCLE

Up to 250,000

Up to 300,000

CopyCentre® C165/C175

BASIC CONFIGURATIONS*

Digital Copier with Duplex Automatic Document Feeder and High-Capacity Feeder

ACCESSORY OPTIONS*

One-line fax option
Two-line fax option
Offsetting Catch Tray (C165 only)
Office Finisher
Advanced Office Finisher
Professional Office Finisher
Foreign Device Interface
Two-hole legal punch option (N. America)
Three-hole punch option (N. America)
Two-hole punch option (Europe)
Four-hole punch option (Europe)
“Swedish” four hole punch option (Europe)
Copy Pre-collation RAM Upgrade (256 MB)
Xerox Copier Assistant

ELECTRICAL REQUIREMENTS

110–140 Volt Nominal, 60 Hz, 20A (North America)
220–240 Volt Nominal, 50 Hz, 10A (Europe)

*Features, configurations and options may vary by location.

CopyCentre® C165/C175

POWER CONSUMPTION

<i>Running</i>	< 1850 watts
<i>Standby</i>	< 305 watts
<i>Low Power Mode</i>	< 230 watts
<i>Auto Off</i>	< 5 watts
<i>Warm-up</i>	72* seconds (maximum)
<i>Low-Power Recovery</i>	30 seconds (maximum)

ENVIRONMENTAL CONSIDERATIONS

<i>Required Temperature Range</i>	50° to 90° F (10° to 32° C)
<i>Required Relative Humidity</i>	10% to 85%

DIMENSIONS AND WEIGHTS

	<i>Width</i>	<i>Depth</i>	<i>Height</i>	<i>Weight</i>
<i>Configured With OCT (C165 only)</i>	40"/1,012 mm	29"/728 mm	45"/1,147 mm	275 lb/125 kg
<i>Configured With Office Finisher</i>	50"/1,271 mm	29"/728 mm	45"/1,147 mm	337 lb/153 kg
<i>Configured With Advanced Office Finisher</i>	56"/1,412 mm	29"/728 mm	45"/1,147 mm	443 lb/201 kg
<i>Configured With Professional Finisher</i>	58"/1,477 mm	29"/728 mm	45"/1,147 mm	443 lb/201 kg

SPACE REQUIREMENTS

	<i>Width</i>	<i>Depth</i>	<i>Height</i>	
<i>Configured with OCT (C165 only)</i>	79"/2,007 mm	68"/1,728 mm	78"/1,981 mm	
<i>Configured with Office Finisher</i>	89"/2,257 mm	68"/1,728 mm	78"/1,981 mm	
<i>Configured with Advanced Office Finisher</i>	95"/2,402 mm	68"/1,728 mm	78"/1,981 mm	
<i>Configured with Professional Finisher</i>	97"/2,457 mm	68"/1,728 mm	78"/1,981 mm	

CERTIFICATIONS

FCC Class A Compliant (U.S.), DOC Class A Compliant (Canada)
 89/336/EEC (Europe)
 UL Listed (UL 1950, Third Edition)
 CB Certified (IEC 60950/EN 60950)
 73/23/EEC (Europe)
 95/5/EEC (Europe)

*Without Fax option; with fax option dependent on address book and mailbox content

CopyCentre® C165/C175 Digital Copiers

SUPPLIES

<i>Description</i>	<i>Order Number</i>	<i>No. per Box</i>	<i>Expected Yield</i>
Toner Cartridge	6R1146	2	45,000 @ 6% area coverage
Staple Cartridge (for 50-sheet stapling)	108R493	3	5,000 per cartridge
Staple Cartridge for Booklet Maker Saddle-Stitch Stapling (15 sheet max)	8R12897	8 (4 x 2)	2,000 per cartridge

Total satisfaction guaranteed.

The exclusive Xerox Total Satisfaction Guarantee, recognized as unique in the industry, covers every Xerox CopyCentre® which has been continuously maintained by Xerox or its authorized representatives under a Xerox express warranty or Xerox Maintenance agreement. You decide when you're satisfied.

