

Technology DocumentManagement Consulting Services

C20

M20/M20i

copy print scan fax email

# Power and Performance within reach



Imaging Supplies Co. Inc. 804 Woodland Ave Sanford, NC 27330 (919) 776 1152 (800) 518 1152 www.imagingsuppliesco.com



# Office machines



# with the drive to SUCCEEd

Meet the CopyCentre<sup>®</sup> C20 digital copier, WorkCentre<sup>®</sup> M20 and WorkCentre<sup>®</sup> M20i copier-printers: our newest business class machines. They perform basic office tasks with intelligence, and demonstrate a knack for high-level performance, day in and day out. The tools you need, at three feature-rich levels...all of which sit comfortably on a desktop.

## Extremely simple to use

Intuitive, simple to operate and incredibly convenient. Start with straightforward copy features that are a breeze to use. And add the functionality of network printing, fax and scan-to-email capabilities.

- Walk-up easy copying
- Interface is easy to understand at a glance. Press a few buttons and your task is complete
- High-quality printing on a wide range of media
- Simple print drivers for fast installation and instant productivity (M20/M20i)
- Powerful faxing in color or black-and-white (M20i)
- Scan in color or black-and-white (M20/M20i)
- Simple scanning direct to PC through USB connection (M20/M20i)

### Extra smart design

Intelligent design and thoughtful feature set reduces the effort devoted to basic office tasks.

- Print directly from your network or from the Internet (networked models\*)
- Scan to email addresses with push button ease (networked models\*)
- Optical Character Recognition (OCR) and Image Editing Software are included to convert scanned images into editable text documents (M20/M20i)
- Xerox ControlCentre<sup>™</sup> 5.0 lets you monitor fax usage, enter phonebook data and more right from your PC (M20i)
- Remote device management tools available to easily monitor, manage and control networked devices (networked models\*)
- Optional Secure Print and Network
  Authentication Kit provides a higher level
  of document and network access security
  \*Networked models include the M20 with optional Network
  Accessory Kit or the M20i.

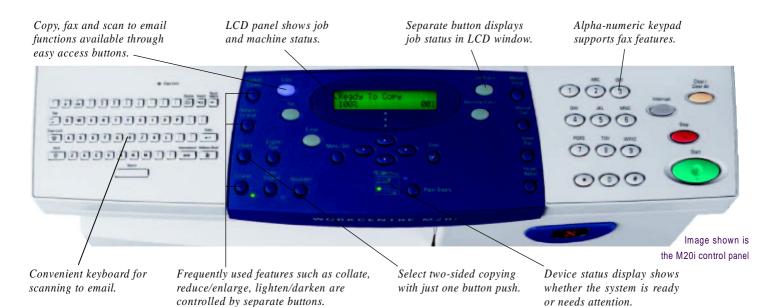


CentreWare IS gives your entire network access to WorkCentre M20i features.

C20

M20/M20i

The simple, intuitive design of C20 and M20/M20i control panels makes them easy to use. Many features are accessible with the touch of a single button.



## Excellent performance

CopyCentre C20 copier and WorkCentre M20 and WorkCentre M20i copier-printers come packed with a full range of high-performance features you won't find on other office machines in this class:

- Up to 22 ppm (Letter) speeds
- Automatic two-sided printing and copying saves paper and produces more professional looking documents
- Ultra-fast 33.6 Kbps fax transmission with 16MB of fax memory (M20i)
- Scan-once-print-many reliability and productivity
- Electronic collation saves time by eliminating manual sorting

- 100-sheet bypass tray supports envelopes, transparencies and special media
- Optional second paper tray increases capacity to 1,200-sheets



WorkCentre M20i

#### Rock-solid reliability.

The Xerox name is synonymous with quality, innovation and service. It also means day-in, day-out reliability. CopyCentre C20 copiers and WorkCentre M20/M20i copier-printers are extremely durable, designed and built to perform flawlessly in today's high-speed, high-pressure workgroup settings.

#### Security

With WorkCentre M20/M20i, you stay in control. The M20/M20i offers device or optional network access protection that's safe and flexible. Optional Secure Print enables users to control when confidential documents are printed. The M20i also includes a secure fax mode, so sensitive information prints out only when you want it to. C20

WorkCentre<sup>®</sup>

M20/M20i



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#### CopyCentre® C20 / WorkCentre® M20 / M20i



Second Paper tray Option



Cabinet Stand Option

#### **SPECIFICATIONS**

#### Copying

Speed: 22 copies per min. (letter); 21 copies per min. (A4) Resolution: 600 x 600 dpi First Copy Out: < 8 seconds Full Duplex: Yes (1-2, 2-2, 2-1) Reduce/Enlarge Platen: 25 – 400% in 1% increments DADF: 25 – 100% in 1% increments

Productivity: Scan Once Print Many. Electronic Pre-Collation standard Multiple Copies: Up to 999 copies of multiple page originals

#### Printing (M20, M20i)

Technology: Laser monochrome Speed: 22 ppm Letter; 21 ppm A4 Resolution: 600 x 600 dpi; 1200 x 1200 dpi interpolated First Print Out: < 9 seconds Two-Sided: Yes Secure Print: Optional Page Description Language (PDL): PCL6 emulation Standard; PostScript 3 printing support (Network products) Print Drivers: Windows 98/NT4.0/2000/Me/XP, Mac OS

Interfaces: USB 2.0 standard on M20 and M20i (USB cable included); Parallel Port, IEEE 1284, 10/100BaseT Ethernet standard on M20i, optional on M20

#### Scan (M20, M20i)

Compatibility: TWAIN standard Technology: Direct Connect to PC (USB); Parallel Port, IEEE 1284 Scan Resolution: Optical Resolution: 600 x 600 dpi Interpolated Resolution: 4800 dpi Pre-scan: 75 dpi

CONFIGURATIONS	CopyCentre <sup>®</sup> C20	WorkCentre <sup>®</sup> M20	WorkCentre <sup>∞</sup> M20i
Speed	Up to 22 ppm		
Duty Cycle	Up to 20,000 pages per month		
Paper Handling Paper input Standard	550-sheet Standard Tray,100-sheet Bypass Tray		
Optional	550-sheet Feeder		
Paper output	250-sheet Output Tray		
Automatic 2-sided	Standard		
Copy First copy out time	As fast as 8 seconds		
Resolution	600 x 600 dpi		
Print Resolution	NA	600 x 600 dpi, 1200 x	1200 dpi interpolated
Processor	NA	32-bit RISC processor with video controller functionality	
Connectivity	NA	USB 2.0, Parallel	USB 2.0, Parallel, 10/100 BaseT Ethernet
Optional accessories		Optional Network Accessory Kit	
		Optional Secure Print and Network Authentication Kit <sup>1</sup>	
Scan Resolution	NA	600 x 600 dpi, 4800 dpi interpolated	
Scan-to-email	NA	Optional	Standard
Fax Speed	NA	NA	33.6 Kbps
Resolution	NA	NA	Presets up to 400 x 400 dpi

Depth:

Monochrome: 1 bit Text and Halftone: 20 bit Color: 60 bit Scan Driver: TWAIN Standard Bundled OCR Software: PaperPort SE 9.0, OmniPage SE v2.0

#### Faxing (M20i)

Transmission Speed: 3 seconds per page Communication Mode: Half Duplex Modem Speed: 33.6 Kbps Data Compression: JBIG, MMR/MR/MH (JPEG for color fax transmission) Resolution: Pre-sets up to 400 x 400 dpi Fax Memory: 16 MB Dialing Speed Dials Up to 200 locations Group Dials Up to 199 supported Fax Features Halftones: 256 levels Color Fax Tx/Rec: Yes/No Secure Fax: Receive Mode, secure mailbox Battery Backup: Up to 100 hours when fully charged

#### Email (M20i, Optional M20)

Scan to SMTP addresses Local user access and authentication Device network access and authentication Guest mode access is available Network address list search via LDAP

#### **Optional Accessories**

Network Accessory Kit (M20) (customer installable) Adds 32MB Memory, Ethernet NIC, PostScript® 3 printing support, Email Keyboard, and applicable software and documentation

Secure Print and Network Authentication Kit<sup>†</sup> (M20/M20i) (customer installable) adds 128 MB and applicable software. Enables Secure Print and Network Authentication for Scan-to-email via SMB or Kerberos Second Paper Tray Cabinet Stand Foreign Device Interface (Service Install)

#### Media Handling

Input Paper Capacity Standard Tray: 550 sheets, optional second tray (550 sheets) Bypass Tray: 100 sheets Auto Tray Świtching Capable Paper Size Minimum: 5 x 7 in. / 127 x 176 mm Maximum: 8.5 x 14 in. / 216 x 356 mm Paper Weight Standard Tray: 16 – 24 lb / 60 – 90 gsm Bypass Tray: 16 – 43 lb / 60 – 163 gsm Document Handler: 50 sheets Output Tray Capacity: 250 sheets Media Types: Paper, envelopes, labels, transparencies

#### Physical Dimensions (WxDxH)

Unit: 21.3 x 17.4 x 19.2 in. / 540 x 441 x 488 mm, Weight: 58 lbs / 26 kg Unit with Second Paper Tray Option: 21.3 x 17.4 x 24.4 in. / 540 x 441 x 619 mm, Weight: 67 lbs / 30 kg Cabinet Stand Option: 21.3 x 23.4 x 22 in. / 540 x 594 x 560 mm

#### Electrical

Power Switch: Yes Power: 110 VAC, 50/60 Hz or 220 VAC, 50/60 Hz Power Consumption: Average: 450 watts Power Saver Mode: 35 watts Energy Saver: ENERGY STAR® Compliant

#### **Operating Environment**

Temperature Maximum Range 50° - 89.6°F/10° - 32°C Recommended Range 60.8° - 86°F/16° - 30°C Humidity

- Maximum Range 20 80% Recommended Range 30 70% Device Memory: C20: 32 MB, M20: 32 MB, M20 (with Network Accessory Kit): 64 MB,
- M20i: 80 MB
- Device Management: ControlCentre™ 5.0, CentreWare Internet Services, CentreWare Web, CentreWare DP, NDPS and HP Openview (Networked Products)

#### Supplies

**Approximate Yields** 

- Toner Customer Replaceable Unit (CRU) Starter kit: 4,000 images\*; Replacement kit: 8,000 images Drum Cartridge Customer Replaceable Unit
- (CRU) 20,000 images\* \*Capacities are approximate, based on 5% coverage

on a letter/A4-sized page. Declared yield values in accordance with ISO19572.

Agency Approvals Safety: UL Safety CSA Safety



\* Optional Secure Print and Network Authentication Kit is only available for networked models. (Networked models include the M20 with optional Network Accessory Kit or the M20i)

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