



# Xerox® WorkCentre™ 5022/5024 Multifunction Printer

# Xerox® WorkCentre™ 5022/5024

## Technical Overview

WorkCentre 5022 DADF		WorkCentre 5024 DADF
<b>Speed</b>		
<b>Continuous Print/Copy Speed</b>	A4 LEF Simplex—22 ppm, Duplex—17 ppm A4 SEF Simplex—15 ppm, Duplex—8.7 ppm B4/B5 SEF Simplex—12 ppm, Duplex—7.9/7.2 ppm A3 SEF Simplex—12 ppm, Duplex—8.6 ppm	A4 LEF Simplex—24 ppm, Duplex—16 ppm A4 SEF Simplex—15 ppm, Duplex—8.7 ppm B4/B5 SEF Simplex—12 ppm, Duplex—7.9/7.2 ppm A3 SEF Simplex—12 ppm, Duplex—8.6 ppm
<b>Monochrome</b>	Up to 22 pages per minute (ppm) A4 (210 x297)LEF/8.5 x 11 in.	Up to 24 ppm A4 (210 x297)LEF/8.5 x 11 in.
<b>Media Handling</b>		
<b>Trays 1-5</b>		
<b>Capacity<sup>1</sup></b>	Standard Tray 1: 250 sheets Standard Tray 5 (MSI): 100 sheets Optional One Tray Module (Tray 2): 500 sheets Optional Two Tray Module (Trays 3 and 4): 500 sheets each Maximum 1,850 sheets (Trays 1-4 + MSI)	
<b>Weights</b>	Tray 1-4 Tray 1: 60 to 90 gsm Tray 2-4 (Option): 60 to 216 gsm Tray 5 (MSI) is standard: 60 to 216 gsm	
<b>Sizes</b>	Tray 1-5 Standard selectable sizes: B5 to A3 / 8.5 x 11 in. to 11 x 17 in. Tray 5 (MSI) Custom size: X: 98 to 432 mm and Y: 127 to 297 mm	
<b>Types</b>	Plain Paper Recycled Paper	
<b>Duplex Automatic Document Feeder (DADF)</b>		
<b>Paper Capacity</b>	110 sheets (70-80 gsm)	
<b>Original Paper Sizes</b>	A5 to A3 / 8.5 x 5.5 in. to 11 x 17 in.	
<b>Original Paper Weights</b>	38-128 gsm simplex, 50-128 gsm duplex	
<b>Copy Specifications</b>		
<b>Document Scanner</b>	Scanning available from platen glass and DADF	
<b>First-copy-out Time</b>	7.2 seconds or less	
<b>Sides (input:output)</b>	1:1, 1:2, 2:2 and 2:1	
<b>Quantity</b>	1 to 999	
<b>Resolution</b>	600 x 600 dpi	
<b>Copy Features</b>	Reduce/Enlarge, N-up, ID Card Copy Light/Darken, Auto Rotation, Toner Save	
<b>Reduction/Enlargement</b>	Size-to-Size 1:1±0.8% Preset 50%, 70%, 81%, 94%, 100%, 122%, 127%, 141% and 200% Full magnification rate 25%–400%	
<b>Print Specifications</b>		
<b>First-print-out Time</b>	14 seconds	
<b>Memory</b>	256 MB	
<b>System</b>	300 MHz	
<b>Page Description Languages</b>	Base HBPL (Optional PCL)	
<b>Print Resolution</b>	Up to 600 x 600 dpi	
<b>Print Features</b>	Watermark, Poster, N-up, Booklet, Mixed Document	
<b>Connectivity</b>	High Speed USB 2.0 direct print, (optional 10Base-T/100Base-TX Network Card Scan to SMB), Scan to Email supported with network option	
<b>Client Operating Systems</b>	Windows Server® 2003 (32/64-bit) Windows Vista® (32/64-bit) Windows Server 2008 (32/64-bit) Windows Server 2008 R2 Windows® 7 (32/64-bit) Windows 8 (32/64-bit) Windows Server 2012 (64-bit)	
<b>Fonts</b>	PCL 80 scalable fonts, line printer 6 bitmap font	

<sup>1</sup> Paper capacities are based on 20 lb bond/75 gsm stock; capacities will vary with different weight stocks.

Scanning Specifications		
	WorkCentre 5022/5024 (Local)	WorkCentre 5022/5024 (Network)
Capability	256 shades, greyscale or monochrome	Color: 8-bit output for each RGB color; Monochrome: 1-bit output
Input Speed	Simplex: Mono is 18 ppm; Colour is 4 ppm (A4 LEF at 200 dpi using TWAIN driver (USB))	Up to 13 ipm colour, A4 LEF or up to 22 ipm monochrome
Colour Scanning Speed	Up to 13 ipm colour, A4 LEF or up to 22 ipm monochrome	Up to 13 ipm colour (A4 / LEF), 200 dpi
Resolution	Scan up to 600 x 600 dpi	Monochrome: 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi; Colour: 300 x 300 dpi, 200 x 200 dpi
Maximum Scan Area	Platen: 297 x 432 mm, DADF: A3 / 11 x 17 in.	
File Formats <sup>2</sup>	TIFF, PDF, JPEG	Scan to email File format – Monochrome: TIFF; Colour: JPEG Protocol: TCP/IP (SMTP Authentication)
Scan Features	<ul style="list-style-type: none"> <li>Standard: Local scan (via USB, TWAIN)</li> <li>Standard: Device is shipped with ABBYY FineReader for scan application support</li> <li>Optional: Network kit allows for Scan to PC (SMB) and Scan to Email</li> </ul>	<ul style="list-style-type: none"> <li>Connectivity: Ethernet 100Base-TX/10Base-T</li> <li>Scan to SMB: <ul style="list-style-type: none"> <li>Protocol: TCP/IP (SMB)</li> <li>File Format: Monochrome Binary: PDF/TIFF (Multi-Page); Colour: PDF (Multi-Page) / JPEG</li> <li>Operating System: Windows® XP, Windows Server® 2003, Windows Vista®, Windows Server® 2008, Windows® 8, Windows® XP x64, Windows Server® 2003 x64, Windows Vista® x64, Windows Server® 2008 R2 x64, Window Server® 2012 x64</li> </ul> </li> </ul>
Device Specifications		
Accounting	Single and Multiple	
Tracking	Copy usage	
Accounting	Up to 30 User accounts (User ID)	
Monthly Duty Cycle	WorkCentre 5022: Up to 20,000 pages/month <sup>3</sup> WorkCentre 5024: Up to 25,000 pages/month <sup>3</sup>	
Recommended Monthly Print Volume	WorkCentre 5022: Up to 2,500 pages/month <sup>4</sup> WorkCentre 5024: Up to 3,000 pages/month <sup>4</sup>	
Machine life	180,000 prints or 5 years	
Optional Accessories	Additional Tray 2 Mobile Stand Two Tray Module Network Print/Scan Fax Tray Lock	
Fax Specifications (Optional)		
	WorkCentre 5022/2024 DADF	
	Send Document Size Maximum A3 Recording Paper Size Maximum A3, Minimum A4 Transmission Time 3 seconds* or less Transmission Mode Super G3 / G3 ECM / G3 (ITU-T) No. of Fax Lines PSTN / PBX, 1port	
Fax Transmission Speed	Automatic fallback: 33.6 kbps Operator selectable: 28.8 kbps, 14.4 kbps, 9600 bps Page Transmission Time: ITU No. 1 document, 33.6 kbps (standard): less than 4 seconds	
Telephone Line Requirements	Standard public analogue switched telephone line or equivalent for Super G3, ECM, and G3	
Compatibility	Super G3, ECM, G3	
Resolution Capability	Normal: 200 x 100 dpi (8 x 3.85 dots/mm) Fine: 200 x 200 dpi (8 x 7.7 dots/mm) Ultra Fine: 400 x 400 dpi (16 x 15.4 dots/mm)	
Resolution Conversion	Available for sending and receiving; smooth on receiving	
Image Compression	JBIG, MH, MR, MMR	

<sup>2</sup> Dependent on client application software.

<sup>3</sup> Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

<sup>4</sup> Range reflects the number of pages per month the product can regularly print while maintaining optimal performance (considering factors including supplies replenishment and reliability over the expected product life).

\* When A4 size document with approximately 700 characters is transmitted in standard image-quality (8x3.85 lines/mm) and in high-speed mode (28.8kbps or faster, JBIG). Only indicates the time for transmitting the image information and does not include the communication control time. The total communication time will vary depending on the contents of the document, the type of machine receiving the fax, and line condition.

Electrical				
	110-127 VAC, 50/60 Hz		220-240 VAC, 50/60 Hz	
Power Consumption Operating (avg.) Low Power Mode Ready Mode Sleep Mode				
Warm Up				
Low-Power Recovery				
Required Temperature Range (Storage)				
Required Relative Humidity				
Noise Emission				
Sound Power Standby: Running:				
Dimensions and Weights (Base Units)				
	Width	Depth	Height	Weight
WorkCentre 5022 DADF and 5024 DADF	23.4 in./595 mm	22.6 in./573 mm	22.9 in./581 mm	81.6 lbs./37 kg
Supplies				
	Description	Order Number		
Standard-Capacity Toner Cartridge	9,000 standard pages <sup>5</sup>	006R01573		
Drum Cartridge	80,000 pages <sup>6</sup>	013R00670		
Options				
	Description	Order Number		
Additional Paper Tray	500 sheets	497K14780		
Two Tray Module	1000 Sheets	497K14790		
Mobile Stand	(Need Additional Tray)	497K11620		
Network Print/Scan	PCL and Scan	497K14820		
Tray Lock	Tray 1 Locking	479K14800		
Fax (Post Launch)	Fax Feature	479K14810		

<sup>5</sup> Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.

<sup>6</sup> Approximate pages. Declared yield based on an LEF A4 job size. Yield will vary based on media size and orientation.

