



Xerox® WorkCentre® 5022/5024 Multifunction Printer

Xerox® WorkCentre® 5022/5024

Technical Overview

WorkCentre 5022 DADF		WorkCentre 5024 DADF
Speed		
Monochrome Continuous Print/Copy Speed	A4 LEF Simplex–22 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	A4 LEF Simplex–24 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
Media Handling		
Trays 1–5		
Capacity¹	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)	
Weights	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	
Sizes	Tray 1–5 Standard selectable sizes: B5 to A3 Tray 5 (MSI) Custom size: X: 98 to 432 mm and Y: 127 to 297 mm	
Types	Plain Paper Recycled Paper	
Duplex Automatic Document Feeder (DADF)		
Paper Capacity	110 sheets (70–80 gsm)	
Original Paper Sizes	A5 to A3	
Original Paper Weights	38–128 gsm simplex, 50–128 gsm duplex	
Copy Specifications		
Document Scanner	Scanning available from platen glass and DADF	
First-copy-out Time	7.2 seconds or less	
Sides (input:output)	1:1, 1:2, 2:2 and 2:1	
Quantity	1 to 999	
Resolution	600 x 600 dpi	
Copy Features	Reduce/Enlarge, N-up, ID Card Copy, Light/Darken, Auto Rotation, Toner Save	
Reduction/Enlargement	Size-to-Size 1:1±0.8% Preset 50%, 70%, 81%, 94%, 100%, 122%, 127%, 141% and 200% Full magnification rate 25%–400%	
Print Specifications		
First-print-out Time	14 seconds	
Memory	256 MB	
System	300 MHz	
Page Description Languages	Base HBPL (Optional PCL)	
Print Resolution	Up to 600 x 600 dpi	
Print Features	Watermark, Poster, N-up, Booklet, Mixed Document	
Connectivity	High Speed USB 2.0 direct print, (optional 10Base-T/100Base-TX Network Card Scan to SMB), Scan to Email supported with network option	
Client Operating Systems	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)	
Fonts	PCL® 80 scalable fonts, line printer 6 bitmap font	

¹ 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	Colour: 8-bit output for each RGB colour; 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
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	
Scan Features	<ul style="list-style-type: none"> • Standard: Local scan (via USB, TWAIN) • Standard: Device is shipped with ABBYY FineReader for scan application support • Optional: Network Kit allows for Scan to PC (SMB) and Scan to Email 	<ul style="list-style-type: none"> • Connectivity: Ethernet 100Base-TX/10Base-T • Scan to Email: <ul style="list-style-type: none"> – Protocol: TCP/IP (SMTP Authentication) – File Format: Monochrome Binary: PDF/TIFF (Multi-Page); Colour: PDF (Multi-Page) / JPEG • Scan to PC: <ul style="list-style-type: none"> – Protocol: TCP/IP (SMB) – File Format: Monochrome Binary: PDF/TIFF (Multi-Page); Colour: PDF (Multi-Page) / JPEG – Operating System: Microsoft® 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
Device Specifications		
Accounting	Single and Multiple	
Tracking	Copy usage	
Accounts	Up to 30 User accounts (User ID)	
Monthly Duty Cycle	WorkCentre 5022: Up to 20,000 pages/month ² WorkCentre 5024: Up to 25,000 pages/month ²	
Recommended Monthly Print Volume	WorkCentre 5022: Up to 2,500 pages/month ³ WorkCentre 5024: Up to 3,000 pages/month ³	
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 5022/5024 DADF	
Fax Features	Send Document Size Maximum A3 Recording Paper Size Maximum A3, Minimum A4 Transmission Time 3 seconds ⁴ 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	

² Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

³ 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).

⁴ When A4 size document with approximately 700 characters is transmitted in standard image quality (8 x 3.85 lines/mm) and in high-speed mode (28.8 kbps 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.

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Electrical				
	WorkCentre 5022		WorkCentre 5024 DADF	
Voltage	220–240 VAC			
Frequency	50 Hz, 6A			
Power Consumption				
Operating (avg.)	362 watts		370 watts	
Low Power Mode	33 watts		31 watts	
Ready Mode	77 watts		70 watts	
Sleep Mode	2 watts		2 watts	
Warm Up Time from Power Off	19 seconds			
Low-Power Recovery Time	19 seconds			
Required Temperature Range (Storage)	10 to 32°C			
Required Relative Humidity	15 to 85%			
Noise Emission				
Sound Power				
Standby:	3.94 B(A)			
Running:	7.06 B(A)			
Sound Pressure				
Standby:	22.4 dB(A)			
Running:	54.2 dB(A)			
Dimensions and Weights (Base Units)				
	Width	Depth	Height	Weight
WorkCentre 5022 DADF and 5024 DADF	595 mm	573 mm	581 mm	37 kg
Supplies				
	Description	Order Number		
Standard Toner Pack	9,000 standard pages ⁵	006R01573		
High Capacity Toner Pack	18,000 standard pages ⁵	006R01663		
Drum Cartridge	80,000 pages ⁶	013R00670		
Options				
	Description	Order Number		
Additional Paper Tray	500 sheets	497K14780		
Two Tray Module	1,000 sheets	497K14790		
Mobile Stand	(Need Additional Tray)	497K11620		
Network Print/Scan	PCL and Scan	497K14820		
Tray Lock	Tray 1 Locking	497K14800		
Fax (Post Launch)	Fax Feature	497K14810		

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

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

