



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.

Xerox® WorkCentre® 5022/5024

Technical Overview

| 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 | 479K14800 | | |
| Fax (Post Launch) | Fax Feature | 479K14810 | | |

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.

