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Xerox 6204
Wide Format Solution
The ideal fit for small
spaces and big projects

NEWFAX
CORPORATION
DIGITAL IMAGING / REPROGRAPHICS

A wide format solution that's incredibly flexible and perfectly sized.

The fast, affordable Xerox 6204® Wide Format Solution makes it easy to print, copy and scan a wide range of high quality large-sized documents. It prints and copies up to 5 D/A1-size prints per minute—big-time speed for such a relatively small printer. The 6204 provides scanning options that enable even the most complex documents to be converted to electronic formats and stored anywhere on your network. Plus, our innovative toner and drum technologies enable the 6204 to deliver outstanding image quality at 600 x 600 dpi for both copying and printing. And even casual users will find its intuitive menus and touchscreen interface simple and easy to use.

Get it all right where you need it. While the 6204 is loaded with powerful features, its small footprint requires very little space, making it perfect for crowded offices or construction sites. It also requires very little effort to integrate with your existing workflow, meaning it will quickly and seamlessly help you boost your productivity.

Outstanding performance

The 6204 consistently delivers the kind of printing speed and versatility that produces up to 5 D/A1-size prints per minute, using drum and toner technologies that produce extremely uniform grayscales and solids on outputs up to 36 inches wide and up to 49.2 feet long. You'll enjoy reliable copying power that supports even the most demanding requirements, allowing you to choose features like collated sets or nine levels of copy density, and save time with Job Recall. And the 6204 offers enhanced scanning flexibility featuring the fastest on-board scanner in its class. You'll be able to convert scanned files to formats like TIFF or PDF—allowing you to share, store or print files anywhere on your network.

Incredible Reliability

The 6204's design is built on proven Xerox technology providing you with incredible reliability day in and day out.

Designed to work the way you do

Choose the Xerox 6204 solution that best fits your specific job and workflow requirements.
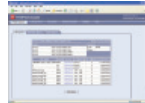
- **Printer Only** creates outstanding image quality and big productivity in a small footprint—all at an affordable price.

- **Digital Copier/Printer** adds copying capabilities through intuitive menus and an easy-to-use interface.

- **Digital Copier/Printer with Scan-to-Net** is a complete multifunction system that offers full mobility of documents—from PC to Printer and from Printer to PC.

- **Digital Copier/Printer with the Wide Format Scan System** adds significant scanning capabilities with options for color scanning.

Printer only

Digital Copier/Printer
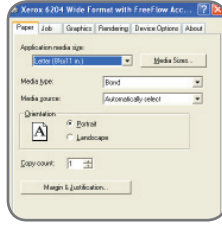
Digital Copier/Printer with Scan-to-Net

Digital Copier/Printer with Wide Format Scan System

Simple, intuitive menus quickly turn even casual users into experts to maximize the productivity of any workflow.

Scans of original documents are straightened and cleaned using automatic de-skewing and de-speckling.

The optional FreeFlow® Accxes® Print Server delivers power and flexibility for today and the future.

A small footprint and front-exit paper path let you put the 6204 almost anywhere—including where you need it.

Scan-to-mailbox, FTP or remote printer options available for added functionality.

The 6204 is completely upgradable, letting you enhance its features and performance as your needs grow.

Get sharp, clear images—print after print

Your important prints, scans and copies deserve nothing less than superior image quality. Count on sharp, precise detail on even the most complex engineering, architectural and schematic renderings.

Choose the print server that best meets your needs

The Basic Print Server is integrated into the 6204 and gives you the ability to affordably and productively print, copy and scan—as well as a range of powerful features.

- **BT Plot Assistant**—Submit document sets with ease; commonly used print settings do not have to be re-entered.

- **Virtual Printers**—Set up parameters to be used for every job submitted—up to 100 Virtual Printers.

- **ScanTools, TWAIN Driver and ScanViewer** (with Scan-to-Net option) provide fast, efficient scanning capabilities.

The FreeFlow Accxes Print Server adds productivity-enhancing features to make the 6204 a versatile solution for your needs today—and beyond.

- **Concurrency**—Receive and RIP a job, print, scan, retrieve a scan, and view the Web Printer Management Tool simultaneously.

- **Easy-to-use client software**—Utilize tools like the Document Submit Tool, which makes it easy to print complex jobs.

- **Media mapping/auto rotation**—Copy or print any image onto any loaded paper.

- **Copy from memory**—Reprint the last scanned job without rescanning.

- **Sample copy**—Print a portion of an image for validation without printing the entire print.

- **Image overwrite**—Image files are automatically erased for security.

- **InstantAccxes**—Drag and drop documents into Hot Folders for a streamlined workflow from anywhere on the network.

- **TotalAccxes**—Scan documents using the on-board scanner or Wide Format Scan System and print to a selected remote printer.

The total support you need

We support your entire solution, from printer to media and consumables. Our worldwide network of award-winning service professionals is always ready to help you make the most of your Xerox solution and help you grow your business.

Our guarantee is the leader in the industry. The Xerox Total Satisfaction Guarantee applies to equipment under a Xerox warranty or Xerox maintenance agreement, subject to certain restrictions.

Designed for demanding wide format applications like these:

- Architectural or construction plans
- Architectural or engineering renderings
- Schematics
- Electrical diagrams (e.g., wiring)
- Mechanical 2D
- Solids modeling
- Mechanical 3D
- Scientific/Medical
- Seismic
- GIS/Mapping

Xerox 6204® Wide Format Solution Specifications

Print Engine

Process/Imaging
- Xerographic LED

Print Engine Speed
- 2.36 ips (60 mm/s)

Prints/Minute
- 4 D-size (A1); 5 D (A1) optional

FPOT
- Basic Server: 25 sec (D/A1)
- FreeFlow® Accxes® Print Server: 25 sec (D/A1)

FCOT
- Basic Server: 25 sec (D/A1)
- FreeFlow Accxes Print Server: 25 sec (D/A1)

Maximum Copies
- Basic Server: 99
- FreeFlow Accxes Print Server: 999

Warm-up Time
- 2.75 minutes

Media Supply
- 1 roll (standard); 2nd roll (optional)
- Single cut-sheet inserter (standard)

Output Size
- Minimum: 11" (297 mm) width
- Maximum: 36" (914.4 mm) width
- Long-Plot maximum: 49.2' (15 m)

Resolution
- 600 dpi

Grayscale Levels
- 256

User Interface
- Touchscreen

Media

Media Types
- Bond, vellum, tracing paper, film

Media Weights
- Bond: 18-20 lb. (60-110 g/m²)
- Vellum: 20 lb. (90-112 g/m²)
- Tracing Paper: 20 lb. (90-112 g/m²)
- Film: 75-100 micron (4 mil)

Scanner

Scanner Speed
- 3.0 ips (76.2 mm/s)

Scanner Resolution
- 600 dpi

Grayscale
- 256

Maximum Document Input Size
- 38" (965.2 mm) x 49.2' (15 m) input size
- 36" (914.4 mm) width image area

Maximum Document Thickness
- 0.13'' (3.2 mm)

Electronic Collation
- Basic Server: 99
- FreeFlow Accxes Print Server: 999

Reduction/Enlargement
- 25 – 400% in 0.1% increments

Scan-to-Net
- Optional

Scanner Catch Tray
- Optional

Xerox Wide Format Scan System

Scanner Speed
- 2.0 ips (50.8 mm/s) standard
- 4.0 ips (101.6 mm/s) optional
- 7.3 ips (185.4 mm/s) optional for Scan-to-Net only

Scanner Resolution
- Up to 600 dpi

Grayscale
- 256

Color (optional)
- 24-bit color

Maximum Document Input Size
- 42" (1066.8 mm) width x 100' (30.5 m) input size
- 36" (914.4 mm) width x 100' (30.5 m) input size

Maximum Document Thickness
- 0.5'' (12.7 mm)

Registration
- Center

Electronic Collation
- 999

Reduction/Enlargement
- 25-400% in 0.1% increments

Scan-to-Net
- Optional

Scan-to-Net Formats
- PDF, CALS, and TIFF (Line or Grayscale only), TIFF and JPG (Optional Color)

Scan-to-FTP
- Optional

Options include
- Catch Tray, Flat Stacker (up to 100 originals), Scan-to-print

Finishing

Output Stacker
- Front-Exit Stacker

Output Stacker Capacity
- 20 D (A1)

Folder
- Optional Gera Butterfly Folder; Output capacity of 25 E/A0 prints

Basic Print Server

Internal
- Embedded Controller
- 1.25 GB RAM
- 40 GB Hard Disk Drive

Ports
- Ethernet 10/100 BaseT

Network Protocols
- TCP/IP, LPR, FTP, SNMP

Data Formats
- HPGL, HPGL/2, HP-RTL,TIFF 6.0, VRF, VCGL, CALS Type 1 (standard), Adobe® PostScript®/PDF v.1.3 (optional)

Job Accounting
- Job log—print only

Applications
- BT-Plot Assistant, Wide Format Scan Service, Network TWAIN Driver, Web Administrator

Windows Printer Drivers
- Windows® XP/2000

AutoCad HDI Drivers
- AutoCAD 2002, 2004, 2005, 2006, 2007

Optional Printer Driver
- Adobe PostScript 3

Scan-to-Net Formats
- TIFF (Single and Multi-page), PDF (Single and Multi-page), CALS Type 1

FreeFlow Accxes Print Server

Internal
- Memory 1 GB or better
- Hard Disk Drive 80 GB or better
- Optional 80 GB Removable Hard Drive

Ports
- Ethernet 10/100/1000 Base T, IEEE1394 (scanner only), Serial RS232 (service only), and USB 2.0 (device interface only)

Network Protocols
- TCP/IP; LPR

Data Formats
- Standard: HP-GL HP-GL/2 HP-RTL (HP 750C emulation), TIFF 6.0 (including LZW), JPEG, C4, CALS 1 and 2, CalComp 906/907/951/PCI, CGM (Level 1 with ATA ext.), FileNET®, NIRS/NIFF, VCGL, VRF, Versatec Data Standards (Ordered Vector, Blocked Raster, Compact Raster)
- Optional: Adobe® PostScript® 3™, PDF (v1.7), DWF (v6.0), BMP, JPEG 2000, PNG, GIF, DGN

Job Accounting (optional)
- Scan/Copy and Print Accounting

Image Overwrite (optional)
- Erases data for added security

Applications
- FreeFlow® Accxes® Document Submit
- FreeFlow Accxes Document Retrieve
- Web Printer Management Tool
- Account Management Tool

Features
- Concurrent print, copy and scan to file (with select options)
- InstantAccxes (Hot Folder submission)
- TotalAccxes (print to remote printer)
- Scan to multi-page PDF (with select options)
- Scan to multi-page TIFF (with select options)

Printer Drivers
- Both 32 bit and 64 bit (x64) versions of Windows® XP, Windows Vista®, Windows Server® 2003, Windows Server® 2008
- AutoCAD® printer drivers through AutoCAD 2009; included in AutoCAD only for 510, 6030/50, 721 systems

Optional Printer Drivers
- Adobe PostScript 3 for both 32 bit and 64 bit (x64) versions of Windows XP, Windows Vista, Windows Server 2003, Windows Server 2008

Electrical Requirements

North America
- 120V, 12 amp

Europe/South America
- 220-240V, 10 amp

Space Requirements

Width, Depth, Height, Weight

6204 Printer with Basic Print Server
51.6" (1310 mm), 22" (560 mm), 43" (1090 mm), 518 lbs. (235 kg)

6204 Printer with FreeFlow Accxes Print Server
56.1" (1425 mm), 22" (560 mm), 43" (1090 mm), 536 lbs. (243 kg)

6204 Printer/Copier with Basic Print Server
51.6" (1310 mm), 22" (560 mm), 43" (1090 mm), 536 lbs. (243 kg)

6204 Printer/Copier with FreeFlow Accxes Print Server
56.1" (1425 mm), 22" (560 mm), 43" (1090 mm), 536 lbs. (243 kg)

Xerox Wide Format Scan System
101" (2565 mm), 76.25" (1937 mm), 46" (1168 mm)

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