Xerox 6204[®] Wide Format Solution Brochure







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

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 guality 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 guickly 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, PDF, or CALS Type 1 and 2—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





Scan-to-Net

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.

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.



The optional FreeFlow®

flexibility for today and

Accxes[®] Print Server

delivers power and

the future.

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

- 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.



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.

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)
- Tracina Paper: 20 lb. (90-112 a/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

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To learn more about the Xerox 6204 Wide Format Solution, visit www.xerox.com or call 800-ASK-XEROX.

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

FreeFlow Accxes Print Server

• Optional 80 GB Removable Hard Drive

• Ethernet 10/100/1000 Base T, IEEE1394 (scanner only), Serial RS232 (service only),

• Standard: HP-GL HP-GL/2 HP-RTL (HP 750C emulation),

CalComp 906/907/951/PCI. CGM (Level 1 with ATA ext.).

FileNET®, NIRS/NIFF, VCGL, VRF, Versatec Data Standards

TIFF 6.0 (including LZW), JPEG, C4, CALS 1 and 2,

(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)

Image Overwrite (optional)

Scan/Copy and Print Accounting

Erases data for added security

• Web Printer Management Tool

Account Management Tool

(with select options)

FreeFlow[®] Accxes[®] Document Submit

• FreeFlow Accxes Document Retrieve

• Concurrent print, copy and scan to file

• InstantAccxes (Hot Folder submission)

• Both 32 bit and 64 bit (x64) versions of

Server® 2003, Windows Server® 2008

AutoCAD 2009; included in AutoCAD

only for 510, 6030/50, 721 systems

Server 2003, Windows Server 2008

Electrical Requirements

AutoCAD[®] printer drivers through

Optional Printer Drivers

Windows® XP, Windows Vista®, Windows

• Adobe PostScript 3 for both 32 bit and 64 bit (x64)

versions of Windows XP, Windows Vista, Windows

• Scan to multi-page PDF (with select options)

• Scan to multi-page TIFF (with select options)

• TotalAccxes (print to remote printer)

and USB 2.0 (device interface only)

Internal

Ports

• Memory 2 GB or better

Network Protocols

• TCP/IP·IPR

Data Formats

Applications

Features

Printer Drivers

North America

• 120V, 12 amp

518 lbs. (235 kg)

536 lbs. (243 kg)

536 lbs. (243 kg)

536 lbs. (243 ka)

Europe/South America

Space Requirements

Width, Depth, Height, Weight

6204 Printer with Basic Print Server

Xerox Wide Format Scan System

51.6" (1310 mm), 22" (560 mm), 43" (1090 mm),

6204 Printer with FreeFlow Accxes Print Server

56.1" (1425 mm), 22" (560 mm), 43" (1090 mm),

51.6" (1310 mm), 22" (560 mm), 43" (1090 mm),

56.1" (1425 mm), 22" (560 mm), 43" (1090 mm),

101" (2565 mm), 76.25" (1937 mm), 46" (1168 mm)

6204 Printer/Copier with FreeFlow Accxes Print Server

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6204 Printer/Copier with Basic Print Server

• 220-240V, 10 amp

Hard Disk Drive 80 GB or better

- 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

• Ethernet 10/100 BaseT

• TCP/IP, LPR, FTP, SNMP

• HPGL, HPGL/2, HP-RTL, TIFF 6.0, VRF, VCGL,

• BT-Plot Assistant, Wide Format Scan Service,

Network TWAIN Driver, Web Administrator

• AutoCAD 2002, 2004, 2005, 2006, 2007

PDF (Single and Multi-page), CALS Type 1

CALS Type 1 (standard), Adobe®

PostScript®/PDF v.1.3 (optional)

Network Protocols

Data Formats

Job Accounting

Applications

• Job log—print only

Windows Printer Drivers

• Windows® XP/2000

AutoCad HDI Drivers

Optional Printer Driver

Adobe PostScript 3

Scan-to-Net Formats

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• TIFF (Single and Multi-page),

- 1.25 GB RAM
- 40 GB Hard Disk Drive
- Ports