



The Xerox[®] Wide Format 6604[™]/6605[™] Solution

Great image quality, proven
reliability, multifunction workflow—
all in one small footprint

The low-volume, color scanning, wide format solution for your big projects

The Xerox® Wide Format 6604™/6605™ Solution gives you the best user-friendly, high-quality, productive, flexible and reliable system in its class, all in one low-volume, single footprint solution.

Built on our solid, award-winning 6204® print engine technology, our 6604/6605 delivers powerful copying/printing/scanning performance at an attractive price. And it's so easy to use. The 15" (381 mm) color touch screen features a straightforward interface with intuitive menus, making it simple for even the casual user to operate for walk-up and decentralized applications. The screen's scan

preview capabilities help you avoid wasted prints by enabling you to preview scan quality before you leave the scanner or scan the next original.

The Xerox Wide Format 6604/6605 Solution meets your CAD digital monochrome needs with impressive 4 D/A1 or 5 D/A1 print speeds to meet demanding deadlines; 600 dpi copy, scan and print resolution to meet the most

critical customer requirements; and wide media flexibility to handle all your substrates. Built to fit where you work, its compact size lets you run big projects in small places, enabling you to place the 6604/6605 just about anywhere your jobs need to get done. Easily field-upgradeable, the 6604/6605 is an investment that can adapt as you need it to, while you grow your business and revenue.

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





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



Integrated FreeFlow Accxes Print Server and print driver deliver production-level performance for today and the future.



A small footprint and front-exit paper path lets you put the 6604/6605 where you need it.



Color capable 600 dpi scanner to enable remote color workflows.



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



The 6604/6605 is completely upgradeable, 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 and uniform grayscales and solids on even the most complex engineering, architectural and schematic renderings.

Outstanding performance

The 6604/6605 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 on outputs up to 36 inches (914.4 mm) wide and up to 49.2 feet (15 m) long. You'll enjoy reliable copying power that supports even the most demanding requirements, allowing you to choose features like collated sets or multiple levels of copy density and save time with Job Recall. And the 6604/6605 offers enhanced color scanning flexibility. Its on-board color capable scanner enables remote color workflows with a precise color calibration process. You'll be able to convert scanned files to a variety of formats, allowing you to share, store or print files anywhere on your network.

This printer has a fully-integrated user-friendly Controller with full network connectivity and Windows. The FreeFlow Accxes Print Server allows for accurate rendering, is compatible with current workflows and is upgradeable. The 6604/6605 has a comprehensive competitively priced media and supply portfolio to enable an overall low total cost of ownership.

Designed to work the way you do

Choose the Xerox 6604/6605 solution that best fits your specific job and workflow requirements.

- A digital copier/printer with scan-to-net capability, it is a complete multifunction system that offers full mobility of documents—from workstation to printer and from printer to workstation.
- Its standard printer output tray holds up to 20 D/A1 size prints, and the Generic Finisher Interface (GFI) allows you to add an optional inline Folder for a more efficient work process that improves turnaround time.
- It comes equipped with a standard one roll media drawer and single cut-sheet inserter with an optional second roll media drawer to enable roll and cut-to-size media flexibility where needed.

FreeFlow® Accxes® Print Server for current and future workflows

FreeFlow Accxes Print Server adds productivity-enhancing features making the 6604/6605 a versatile solution for your needs today—and beyond. By fully integrating the latest in FreeFlow Accxes Print Server technology, you gain efficiencies such as concurrent print, copy and scan-to-mailbox with select options. FreeFlow Accxes Print Server gives you:

- **Concurrency**—Receive and RIP a job, print, copy or scan, retrieve scans and view the Web Printer Management Tool simultaneously.
- **Easy-to-use client software**—Utilize tools like the Document Submit Tool that make printing complex jobs, scanning and system administration simple.

- **Media mapping/auto rotation**—Automatically copy or print any image onto any loaded paper.
- **Copy from memory**—Reprint and resize copy 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 color scanner and print to a selected remote printer.
- **Closed Loop Color Calibration**—Allows for quality scans in 3 customer selectable calibration modes.
- **Scan preview**—Scanned jobs are immediately viewable preventing any scanning errors and potentially wasted prints.
- **Queue Management**—Allows for greater job control and workflow efficiencies.

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.

Specifications for the Xerox® Wide Format 6604™/6605™ Solution

Print Engine

Process/Imaging

- Xerographic LED

Print Engine Speed

- 2.36 ips (60 mm/s)

Prints/Minute

- 6604 4 D (A1) per minute
- 6605 5 D (A1) per minute

FPOT

- 25 sec (D/A1)

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 halftone levels rendered

User Interface

- 15" (381 mm) full color touch screen

Media

Media Types

- Bond, tracing paper, film

Media Weights

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

On-Board Scanner

Monochrome and Color Scanning

Scanner Speed

- Maximum of 10.0 ips (254 mm/s) monochrome and 3.3 ips (83.8 mm/s) color

Scanner Resolution

- 600 dpi

Image levels

- 1 (monochrome), 256 (grayscale), 16 million (color)

Maximum Document Input Size

- 41.3" (1050 mm) x 49.2' (15 m) input size
- 40" (1016 mm) width image area

Maximum Document Thickness

- 0.012" (0.3 mm)

FCOT

- 44 sec (D/A1)

Maximum Copies

- 999

Registration

- Left edge or center

Electronic Collation

- Forward and reverse

Reduction/Enlargement

- 25 – 400% in 0.1% increments

Scan-to-Mailbox

- Optional
- Scan formats: Multi and single page PDF and TIFF, single page Cals

To learn more about the Xerox Wide Format 6604/6605 Solution, visit www.xerox.com or call 1-800-ASK-XEROX.

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Finishing

Output Tray

- Front-Exit

Output Tray Capacity

- 20 D (A1)

Folder

- Generic Finisher Interface (GFI) to add optional Folder

FreeFlow® Accxes® Print Server

Internal

- Memory 2 GB or better
- Hard Disk Drive 160 GB
- 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 & 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)
- Scan to multi-page PDF, TIFF (with select options)
- Scan preview
- Job reprint
- TotalAccxes (scan to remote printer) – Closed loop color calibration
- Queue management

Printer Drivers

- Both 32 bit and 64 bit (x64) versions of Windows® XP, Windows Vista®, Windows Server® 2003, Windows Server® 2008

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

- 4 plugs, 120V, 19 amp total

Europe/South America

- 4 plugs 220 – 240V, 15 amp total

Space Requirements

Width, Depth, Height and Weight

- 59.8" (1520 mm) x 27.6" (700 mm) x 61" (1550 mm)
- 1 Roll 578 lbs (262.2 kg)
- 2 Roll 631 lbs (286.2 kg)

Environmental Requirements

Temperature

- Minimum: 50° F (10° C)
- Maximum: 89° F (32° C)

Relative Humidity (% RH non-condensing)

- Minimum: 15%
- Maximum: 85%

Power Consumption

Sleep

- 10 W (or less @ 120VAC)

Running

- 1440W (or less @ 120VAC)
(Complies with Energy Star requirements)

