Xerox 6279
Wide Format Printer

Xerox 6279™ Wide Format Printer

Big-time productivity and flexibility.

Employ the printer that works as hard as you do.

Introducing the Xerox 6279 Wide Format Printer. The easy to operate, flexible, and amazingly efficient way to improve the productivity of your demanding CAD environment. Whether you're producing architectural plans, engineering renderings, schematics, or other wide format applications, the 6279 gives you the image quality you need and the speed you demand.

The speed to get more done. From the moment you turn it on, the 6279—and its new, intuitive color user interface—is all about efficiency. With its ability to print 7 or 9 D/A1-size prints per minute and scan up to 8 ips while printing, you can meet even the most demanding deadlines. Plus, it holds up to four rolls of bond paper, tracing paper, or film for uninterrupted printing and unmatched media flexibility.

The 6279 is upgradeable from 7 to 9 D/A1 prints-per-minute and is available in 2-Roll, 4-Roll, or 2-Roll/2-Tray media configurations.

Multi-Function with Wide Format Scan System

Printer only

Copier/Printer with On-Board Scanner

Sharp images.

Your important prints, scans, and copies deserve nothing less than superior image quality. That's why the 6279 offers crisp 600 x 600 dpi printing and 600 x 600 dpi scanning capability. So even your most complex monochrome prints—including engineering and architectural renderings and schematics—can have sharp, precise detail print after print. And with the optional On-Board Scanner or Wide Format Scan System, copies of worn originals are improved with automatic background suppression.

Enhanced flexibility.

With a wide range of configuration options—including Printer-only and Copier/Printer with monochrome scanning that is upgradeable to color—and its integrated Xerox FreeFlow® Accxes® Print Server, the 6279 is designed to fit seamlessly into any workflow. To protect your investment, the software and equipment are field-upgradeable, so your system can grow with your business. By adding the optional scan-to-net key, you can add additional versatility, such as scanning multi-page PDFs and multi-page TIFFs, and enable remote color workflows with TotalAccxess. Its complete set of drivers ensures you can print graphics, business, and engineering applications and support a wide range of file formats, including PostScript®, PDF, DWF, BMP, JPEG, PNG, GIF, and DGN.

Outstanding reliability.

You need a printer that works every time you need it. And the 6279 is designed to do just that. Built on proven Xerox technology and more than 50 years of product innovation, you can count on it to provide uncompromised durability and reliability day in and day out. Plus, it's backed by our award-winning, 24/7 service and support—giving you increased peace of mind.

The total support your need.

Xerox supports your entire solution, from printer to media and consumables. A worldwide network of service professionals is always ready to help you make the most of your Xerox solution, and help you grow your business.

Our guarantee is one of the best in the industry. The Xerox Total Satisfaction Guarantee applies to equipment under a Xerox warranty or Xerox service agreement and is 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

User interface is intuitive, easy-to-use, and interactive, enabling a fast learning curve.

Integrated Xerox FreeFlow Accxes Print Server.

Xerox FreeFlow Accxes print driver interface is designed for production-level performance.

Choice of standard 2-Roll and optional 4-Roll or 2-Roll/2-Tray configurations allow for uninterrupted printing and greater media flexibility.

Optional color-capable scanners—either On-Board Scanner or Xerox Wide Format Scan System—enable color workflows.

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

Xerox 6279
Wide Format Printer

Print Engine
Process/Imaging
- Xerographic LED

Print Engine Speed
- 4.1 ips (105 mm/sec)

Prints/Minute
- 7 D (A1); 9 D (A1) with optional key

FPOT
- <19 sec (Roll 1, D/A1 size)

FCOT
- <23 sec (Roll 1, D/A1 size)

FreeFlow® Accxes®
- Max. copies 999

Warm-up Time
- 3 min.

Media Supply
- 1 drawer, 2 rolls
- 2 drawers, 4 rolls (optional)
- 2 Cut Sheet Feed Trays with 2 rolls (optional)
- Standard Multi-Sheet Feeder

Output Size
- Min: 11" (279.4 mm)
- Max: 36" (914.4 mm)

Resolution
- 600 dpi

Grayscale Levels
- 256 simulated monochrome only

User Interface
- 15" (381 mm) full color touch screen

Media
Media Types
- Bond, tracing paper, film

Media Weights
- Bond: 18-20 lb. (60-110 g/m^2)
- Tracing Paper: 20 lb. (90-112 g/m^2)
- Film: 4 mil (75-100 micron)

Optional On-Board Scanner System
Scanner Speed
- Monochrome Scanning: 4 ips (101.6 mm/sec.), 6 ips (152.4 mm/sec.) (optional)
- Color Scanning (optional) 1 ips (25.4 mm/sec.), 2 ips (50.8 mm/sec.) (optional)

Scanner Resolution
- 600 dpi

Grayscale
- 256 levels

Color (optional)
- 24-bit

Maximum Document Input Size
- 37.2" (945 mm) width x 49.2' (15 m) (Monochrome input)
- 37.2" (945 mm) width x 24' (7.5 m) (Color input)
- 36" (914.4 mm) width (image)

Maximum Document Thickness
- 0.5" (12.7 mm)

Registration
- Right side

Electronic Collation
- 999

Finishing
Output Stacking Capacity
- 100 D (A1)
- Generic Folder Interface (GFI)

FreeFlow® Accxes® Print Server
Internal
- Memory 2 GB or better
- Hard Disk Drive 80 GB or better

Ports
- IEEE1394 (Wide Format Scan System only), Serial RS232 (service only), and USB 2.0 (device interface only)

Network Protocols
- TCP/IP 10/100/1000; LPR; TFTP

Data Formats
- Standard: HPGL/2 (HP 750C emulation), HP-RTL (HP 750C emulation), TIFF 6.0 (including LZW), CALS 1&2, CalComp 906/907/951/PCI, FileNET, NIRS, CGM, VCGL, VRF, Versatec Data Standards, Xerox Emulation 150, C4, JPEG
- Optional: Adobe® Postscript® 3™, PDF (1.6), DWF, BMP, JPEG 2000, PNG, GIF, DGN

Job Accounting
- Account Data Tracking (optional)

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

Features
- Concurrent print, copy and scan-to-file (with select options)
- Web Printer Management Tool
- InstantAccxes
- TotalAccxes
- Scan to multi-page PDF (with select option)
- Scan to multi-page TIFF (with select option)

Windows® Printer Drivers
- XP, 2000, Server 2003, XP x64, Server 2003 x64, Server 2008 (both 32 and 64 bit), Vista®, Vista® x64

Optional Printer Drivers
- Adobe® PostScript® 3™ for FreeFlow® Accxes®, Windows® XP, 2000, Server 2003, Server 2008 (both 32 and 64 bit), XP x64, Server 2003 x64, Vista®, Vista® x64

Electrical Requirements
Print Engine
- 208/220-240 V +/- 10%, 50-60 Hz, 20A

Wide Format Scan System
- 110 V (15 A) - 240 V (6 A) +/- 10%, 50-60 Hz

FreeFlow® Accxes®
- 110 V (15 A) - 240 V (6 A) +/- 10%, 50-60 Hz

Dimensions and Weight (Width, Depth, Height, Weight)
6279 Printer
- 61" (1,550 mm), 33.3" (847 mm), 55.1" (1,400 mm)
  - 2-Roll: 570 lbs (258 kg)
  - 4-Roll: 651 lbs (295 kg)
  - 2-Roll/2-Tray: 711 lbs (323 kg)

6279 Printer with On-Board Scanner
- 61" (1,550 mm), 33.3" (847 mm), 55.1" (1,400 mm)
  - 2-Roll: 663 lbs (300 kg)
  - 4-Roll: 744 lbs (337 kg)
  - 2-Roll/2-Tray: 804 lb (365 kg)

Xerox Wide Format Scan System
- 53" (1,345 mm), 53.07" (1,348 mm), 45.9" (1,168 mm), 150 lbs (68 kg)

Space Requirements
6279 Printer

Height
- 84" (2,135 mm) clearance from floor to nearest overhead obstruction within the floor space requirement.

Width
- 140" (3,550 mm)

Depth
- 132" (3,347 mm)

Xerox Wide Format Scan System
- 76.25" (1,936.8 mm)

With Compact Tray
- 101" (2,565.4 mm)

Xerox Wide Format Scan System
- 103" (2,616.2 mm)

With Stacker Tray
- 101" (2,565.4 mm)

NOTE: When the Xerox Wide Format Scan System shares space with the printer, orientation of the printer and scanner must maintain minimum service space, which is the largest dimension stated for the facing sides.

Environmental Requirements
Temperature
- Minimum: 50° F (10° C)
- Maximum: 89.6° F (32° C)

Relative Humidity (% RH non-condensing)
- Minimum: 15%
- Maximum: 85% (no condensation)

Power Consumption

Standby
- <520W

Printing
- 3 KW or less

To learn more about the Xerox 6279 Wide Format Printer, visit www.xerox.com or call 1-800-ASK-XEROX.

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610P729764