Xerox 6279
Wide Format Printer

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Wide Format Printer
Big-time productivity and flexibility.

xerox

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 colour user interface – is all about efficiency. With its ability to print 7 or 9 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 paper, tracing paper, or film for uninterrupted printing and unmatched media flexibility.

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

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 colour – and its integrated Xerox FreeFlow® Accxes controller, 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 colour 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.

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 modelling
- 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 controller.

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 colour-capable scanners – either on-board scanner or Xerox Wide Format Scan System – enable colour 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
- 101.6 mm/sec (4.1 ips)

Prints/Minute
- 7 A1; 9 A1 with optional key

FPOT
- 30 sec

FCOT
- 23 sec

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: 279 mm (11")
- Max: 914.4 mm (36")

Resolution
- 600 dpi

Greyscale Levels
- 256 simulated monochrome only

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

Media
Media Types
- Paper, tracing paper, film

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

Optional On-board Scanner System
Scanner Speed
- Monochrome Scanning: 99.1 mm/sec. (4 ips), 148.9 mm/sec. (6 ips) (optional)
- Colour Scanning (optional) 25 mm/sec. (1 ips), 49 mm/sec. (2 ips) (optional)

Scanner Resolution
- 600 dpi

Greyscale
- 256 levels

Colour (optional)
- 24-bit

Maximum Document Input Size
- 1,066.8 mm (42") width x 30.5 m (100') (input)
- 914.4 mm (36") width (image)

Maximum Document Thickness
- 12.7 mm (0.5")

Registration
- Right side

Electronic Collation
- 999

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

FreeFlow® Accxes Controller
Internal
- Memory 2 GB
- 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)
- Job Based Accounting (optional)

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

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

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

Scan System
- 110/240 V, 50-60 Hz

FreeFlow® Accxes
- 110/220 V, 50-60 Hz

Dimensions and Weight (Width, Depth, Height, Weight)
6279 Printer
- 1,555 mm (61"), 640 mm (25.2"), 940 mm (37")
  - 2-Roll: 258 kg (568 lbs.)
  - 4-Roll: 298 kg (658 lbs.)
  - 2-Roll/2-Tray: 320 kg (706 lbs.)

6279 Printer with On-board Scanner
- 1,555 mm (61"), 640 mm (25.2"), 940 mm (37")
  - 2-Roll: 299 kg (661 lbs.)
  - 4-Roll: 341 kg (751 lbs.)
  - 2-Roll/2-Tray: 362 kg (799 lbs.)

Xerox Wide Format Scan System
- 406 mm (16"), 1,346.2 mm (53"), 1,143 mm (45"), 68 kg (150 lbs.)

Space Requirements
6279 Printer

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

Width
- 3,550 mm (140")

Depth
- 3,347 mm (132")

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

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

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

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

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: 10° C (50° F)
- Maximum: 32° C (89.6° F)

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

Power Consumption

Standby
- 100 W

Printing
- 1,900 W

Your nearest Xerox-authorised wide format reseller is:

Reproduction Equipment Service, Inc.
9610 Linkmeadow Lane
Houston, TX 77025

phone: (713) 270-0022
toll free (877) 270-2800

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