

Xerox® Phaser® 7100 Colour Printer



Phaser 7100
A full-featured colour printer with optional automatic 2-sided printing and standard 400-sheet paper capacity.



Phaser 7100
Shown with additional 550-sheet feeder (950-sheet paper capacity).



Phaser 7100
Shown with 3 additional 550-sheet feeders (2,050-sheet paper capacity).



Phaser 7100
Shown with 3 additional 550-sheet feeders and optional stand with storage (2,050-sheet paper capacity).

7100N

7100DN

Output Speed - Colour and Black and White

One-sided	Up to 30 ppm A4 (210 x 297 mm) Up to 17 ppm A3 (297 x 432 mm)	
Automatic Two-sided	Optional	Up to 22 ppm A4 (210 x 297 mm) Up to 11 ppm A3 (297 x 432 mm)

Paper Handling - Input

Bypass Tray

Capacity¹	150 sheets
Sizes	Custom Sizes: 75 x 98 mm to A3, 210 x 900 mm and 297 x 1200 mm banners
Weights	60 to 216 gsm
Media Types	Plain paper Recycled Heavyweight Card Stock Heavy Card Stock Glossy Glossy Card Stock Hole Punched Letterhead Pre-printed Custom Labels Envelopes

¹ Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.

Tray 1	
Capacity ¹	250 sheets
Sizes	Sizes: 148 x 210 mm to 297 x 432 mm
Weights	60 to 216 gsm
Media Types	Plain paper Recycled Heavyweight Card Stock Heavy Card Stock Hole Punched Letterhead Pre-printed Custom Labels
Trays 2, 3, 4 (Optional)	
Capacity ¹	550 sheets each
Sizes	Sizes: 148 x 210 mm to 297 x 432 mm
Weights	60 to 216 gsm
Media Types	Plain paper Recycled Heavyweight Card Stock Heavy Card Stock Hole Punched Letterhead Pre-printed Custom Labels
Paper Capacity	
Standard Capacity ¹	400 sheets
Maximum Capacity ¹	2,050 sheets
Paper Output	7100N 7100DN
Output Tray (Standard)	
Output Capacity	250 sheets
Automatic Two-sided Printing	Optional Standard
Print	
First-Page-Out Time	As fast as 11 seconds colour / 9 seconds black and white
Print Resolution	Up to 1200 x 1200 dpi ; 600 x 600 x 8 bit
Maximum Print Area	291 x 424 mm
Memory (Std/max)	1 GB / 2 GB
Hard Drive (Optional)	40 GB
Processor	667 MHz

¹ Paper capacities are based on 75 gsm stock; capacities will vary with different weight stocks.

Language Support	Adobe® Postscript® 3™ PCL® 5c PCL® 6 Adobe PDF-Direct XPS
Connectivity	10/100Base-T Ethernet USB 2.0 Optional external wireless 802.11 b, g, n
Printing Features (Standard)	Earth Smart driver settings Collation Bidirectional driver Smart Duplex ² Layout / watermark
Printing Features (Optional)	Productivity Kit (with 40 GB Hard Drive) Font Storage Network Accounting / Xerox® Standard Accounting 128-bit Hard Disk Encryption Hard Disk Overwrite Increased Secure Print capacity and Security Certificate protection
Supported Operating Systems	Windows® XP, Server 2003, Server 2008, Vista, 7 Mac OS® 10.5 and higher Red Hat Fedora Core 12-15 HP-UX® 11iv2 IBM® AIX 5, SUSE® 11.x
Print Drivers	Windows® XP and later Mac OS® 10.5 and later Various Linux® and Unix distributions Xerox® Global Print Driver® Xerox® Mobile Express Driver®
Font Capability	136 PostScript® fonts 82 PCL® fonts
Xerox® Mobile Express Driver® (X-MED)	Makes it easy for mobile users to find, use and manage Xerox® and non-Xerox devices in every new location. Plug into a new network, and X-MED automatically discovers available printers and provides status and capability information. Save a list of “favourite” printers for each location, store application print settings for use on any printer in any network, and greatly reduce mobile support calls to IT. <ul style="list-style-type: none"> • Printers are automatically discovered • Printer list can be managed based on location • Gives Bidirectional feedback device status, supplies, queue management
Xerox® Global Print Driver® (X-GPD)	A truly universal print driver that lets IT administrators install, upgrade and manage Xerox® and non-Xerox devices from a single driver. It provides a consistent, easy-to-use interface for end-users, reducing the number of support calls, and simplifying print services management. <ul style="list-style-type: none"> • Printers are automatically discovered • Printer list can be managed based on location • Gives Bidirectional feedback device status, supplies, queue management

Accounting

Xerox® Standard Accounting (Requires Productivity Kit)

Tracking	Print usage
Accounting	Up to 9,999 User accounts (User ID); Up to 9,999 Group accounts (Department)
Features	Enable/disable via the web UI or the front panel interface. Administrators can manage the feature remotely via the web UI, Data can be exported via a CSV file, user required to enter XSA ID into the print driver when submitting a print job, similar to secure print.

² Requires automatic two-sided printing option

Security	
Security Features	IPsec 802.1X authentication Secure HTTPS (SSL) IPv6 compatibility SNMPv3 IP Filtering Secure Print Image Overwrite Port Control
Device Management	
Xerox CentreWare® Web	
	<ul style="list-style-type: none"> • A Web-based server application for network administrators that permits web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system • Works with any SNMP-managed printer from any manufacturer • Provides help with device discovery and installations, health checks and troubleshooting and device upgrades, as well as basic accounting and asset management
Xerox® CentreWare® Internet Services - Integrated Device Web Page	
Device Status	Web server embedded <ul style="list-style-type: none"> • Tray status/contents • Consumables status
Print Queue Viewing	Complete job print queue management—hold, release, promote and delete
Job Submission	Print-ready files (PS, PCL, TIFF, PDF) Output feature selection (requires Productivity Kit)
Device Administration	Allows simple, remote installation setting of configuration options and management of the device
Browsers	Microsoft® Internet Explorer 7 Firefox® version 4 and above
Xerox® Mobile Solutions	
Xerox® PrintBack	PrintBack takes the capabilities of the printer you already use, and extends them beyond your computer and out to your Apple iOS- or Android-based mobile device. When you're working offsite or away from your desk and receive an important document via your mobile device, simply use PrintBack to print it with your default printer back at your office or desk. Plus, it supports the most common office file types (Microsoft® Office documents, PDF, etc.) with uncompromised print quality. Download from iTunes or Android Marketplace.
Xerox® Mobile Express Driver	The Xerox® Mobile Express Driver is a single, universal printer driver that can be downloaded to a PC and used to print to virtually any PostScript device on the network, including printers made by other manufacturers. Instead of downloading individual printer drivers for each product in each office, users can download the single, simple, Mobile Express Driver.
Device Specifications	
Duty Cycle	
	Up to 52,000 pages per month ³
Recommended Monthly Print Volume	
	Up to 8,000 pages per month ⁴

³ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

⁴ Average monthly print volume – expected regular monthly throughput.

Power Consumption				
	220-240 VAC ±10%, 50/60 Hz ± 3%, 4.7A or less			
Printing (average operations)	<600 watts			
Standby	<75 watts			
Power save	<55 watts			
Sleep	<0.9 watts			
Warm up (from sleep)	<5 seconds			
Warm up (from power on)	As fast as 45 seconds			
Operating Temperature Range	5° to 32° C			
Storage Temperature Range	0° to 35° C			
Operating Humidity	15% to 85%			
Storage Humidity	15% to 80%			
Operating Altitude	Up to 3,100 metres			
Sound Pressure Levels				
Printing	<54 dB(A)			
Standby	<25 dB(A)			
Sound Power Levels				
Printing	<7.0 B(A)			
Standby	<4.3 B(A)			
Dimensions and Weights (Unpackaged)	Width	Depth	Height	Weight
Base Unit	499.5 mm	538 mm	406 mm	44 kg
550-sheet Feeder	499.5 mm	538 mm	163 mm	9.6 kg
Dimensions and Weights (Packaged)	Width	Depth	Height	Weight
Base Unit	659 mm	755 mm	683 mm	58.3 kg
550-sheet Feeder	639 mm	663 mm	293 mm	13.2 kg
Duplex Kit	295 mm	558 mm	251.5 mm	1.9 kg
Certifications				
	Certified to UL 60950-1/CSA 60950-1-07, 2nd Edition EN 60950-1, 2nd Edition FCC Part 15, Class A CE Mark applicable to Low Voltage Directive 2006/95/EC EMC Directive 2004/108/EC ENERGY STAR® Qualified			

What Comes in the Box		
	Phaser 7100 Starter Toner Cartridges – One of each (Cyan, Magenta, Yellow: 3,000 print capacity; Black: 5,000 print capacity) ⁵ Imaging Drum – One of each (Cyan, Magenta, Yellow, Black: 24,000 print capacity) ⁶ Quick Use Guide Quick Install Guide Software and Documentation CD (with Drivers, User Manual, System Administration Guide, Warranty Statement) Power cord	
Supplies and Options	Description	Order Number
Standard-Capacity Toner Cartridges	Cyan: 4,500 pages ⁵	106R02599
	Magenta: 4,500 pages ⁵	106R02600
	Yellow: 4,500 pages ⁵	106R02601
High-Capacity Toner Cartridges (Dual Pack)	Black: 10,000 pages ⁵	106R02605
	Cyan: 9,000 pages ⁵	106R02602
	Magenta: 9,000 pages ⁵	106R02603
	Yellow: 9,000 pages ⁵	106R02604
Routine Maintenance Items	Imaging Drum - CMY: Up to 24,000 pages ⁶	108R01148
	Imaging Drum - Black: Up to 24,000 pages ⁶	108R01151
	Waste Cartridge: Up to 24,000 pages ⁶	106R02624
Options	550-sheet Feeder	097S04485
	Duplex Kit	097S04486
	Stand with Storage	097S04552
	1 GB Memory Upgrade	097S04488
	Productivity Kit with 40 GB Hard Disk Drive	097S04487
	Wireless Network Adaptor European power converter ⁷ UK power converter	097S03741 097S03742

⁵ Average standard pages. Declared Yield in accordance with ISO/IEC 19798. Yield will vary based on image, area coverage and print mode.

⁶ Average standard pages. Yield will vary depending on job run length, media size, orientation, area coverage and print mode.

⁷ Local adaptor required for Denmark and Switzerland.

