

Xerox® Phaser® 7100

Color Printer



Phaser 7100
A full-featured color 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 System Cart with Storage Drawer (2,050-sheet paper capacity).

	7100N	7100DN
Output Speed - Color and Black and White		
One-sided	Up to 30 ppm 8.5 x 11 in. / A4 (210 x 297 mm) Up to 20 ppm 8.5 x 14 in. Up to 17 ppm 11 x 17 in. / A3 (297 x 432 mm)	
Automatic Two-sided	N/A	Up to 22 ppm 8.5 x 11 in. / A4 (210 x 297 mm) Up to 12 ppm 8.5 x 14 in. Up to 11 ppm 11 x 17 in. / A3 (297 x 432 mm)
Paper Handling - Input		
Bypass Tray		
Capacity¹	150 sheets	
Sizes	Custom Sizes: 3 x 3.9 in. to 11.7 x 17 in., 8.5 x 35.4 in. and 11.7 x 47.2 in. banners / 75 x 98 mm to A3, 210 x 900 mm and 297 x 1200 mm banners	
Weights	16 lb. bond to 80 lb. cover / 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 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

Tray 1		
Capacity¹	250 sheets	
Sizes	Sizes: 5.8 x 8.3 in. to 11.7 x 17 in. / 148 x 210 mm to 297 x 432 mm	
Weights	16 lb. bond to 80 lb. cover / 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)		
Capacity¹	550 sheets each	
Sizes	Sizes: 5.8 x 8.3 in. to 11.7 x 17 in. / 148 x 210 mm to 297 x 432 mm	
Weights	16 lb. bond to 80 lb. cover / 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 Capacity¹	400 sheets	
Maximum Capacity¹	2,050 sheets	
Paper Output	7100N	7100DN
Output Tray (Standard)		
Output Capacity	250 sheets	
Automatic Two-sided Printing	N/A	Standard
Print		
First-Page-Out Time	As fast as 11 seconds color / 9 seconds black-and-white	
Print Resolution	Up to 1200 x 1200 dpi; 600 x 600 x 8 bit	
Maximum Print Area	11.5 x 16.7 in. / 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 20 lb. / 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 Bi-directional driver Smart Duplex (DN configuration) 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 “favorite” 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 Bi-directional 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 Bi-directional 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. Admin 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.

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 ²
Recommended Monthly Print Volume	
	Up to 8,000 pages per month ³

² Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

³ Range reflects the number of pages per month the product can regularly print while maintaining optimal performance (considering factors including supplies replenishment and reliability over the expected product life).

Power Consumption				
	110-127 VAC ±10%, 50/60 Hz ± 3%, 9.7A or less		220-240 VAC ±10%, 50/60 Hz ± 3%, 4.7A or less	
Printing (average operations)	<600 watts		<600 watts	
Standby	<75 watts		<75 watts	
Power save	<55 watts		<55 watts	
Sleep	<0.9 watts		<0.9 watts	
Warm up (from sleep)	<5 seconds			
Warm up (from power on)	As fast as 45 seconds			
Operating Temperature Range	41 to 89.6° F (5° to 32° C)			
Storage Temperature Range	32 to 95° F (0° to 35° C)			
Operating Humidity	15% to 85%			
Storage Humidity	15% to 80%			
Operating Altitude	Up to 3,100 meters			
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	19.7 in. / 499.5 mm	21.2 in. / 538 mm	16 in. / 406 mm	97 lbs. / 44 kg
550-sheet Feeder	19.7 in. / 499.5 mm	21.2 in. / 538 mm	6.4 in. / 163 mm	21.2 lbs. / 9.6 kg
Dimensions and Weights (Packaged)	Width	Depth	Height	Weight
Base Unit	25.9 in. / 659 mm	29.7 in. / 755 mm	26.9 in. / 683 mm	128.5 lbs. / 58.3 kg
550-sheet Feeder	25.2 in. / 639 mm	26.1 in. / 663 mm	11.5 in. / 293 mm	29.1 lbs. / 13.2 kg
Duplex Kit	11.6 in. / 295 mm	21.9 in. / 558 mm	9.9 in. / 251.5 mm	4.2 lbs. / 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) ⁴ Imaging Drum – One of each (Cyan, Magenta, Yellow, Black: 24,000 print capacity) ⁵ Quick Use Guide Quick Install Guide Software and Documentation CD (with Drivers, User Manual, System Admin. Guide and Warranty Statement) Power cord	
Supplies and Options	Description	Order Number
Standard-Capacity Toner Cartridges	Cyan: 4,500 pages ⁴	106R02599
	Magenta: 4,500 pages ⁴	106R02600
	Yellow: 4,500 pages ⁴	106R02601
High-Capacity Toner Cartridges (Dual Pack)	Black: 10,000 pages ⁴	106R02605
	Cyan: 9,000 pages ⁴	106R02602
	Magenta: 9,000 pages ⁴	106R02603
	Yellow: 9,000 pages ⁴	106R02604
Routine Maintenance Items	Imaging Drum - CMY: Up to 24,000 pages ⁵	108R01148
	Imaging Drum: Up to 24,000 pages ⁵	108R01151
	Waste Cartridge: Up to 24,000 pages ⁵	106R02624
Options	550-sheet Feeder, Phaser 7100	097S04485
	Automatic 2-sided Printing Upgrade, Phaser 7100	097S04486
	System Cart with Storage Drawer	097S04552
	1 GB Memory Upgrade	097S04488
	Productivity Kit with 40 GB Hard Disk Drive, Phaser 7100	097S04487
	Wireless Network Adapter North American power converter Euro power converter UK power converter	097S03740 097S03741 097S03742

⁴ Average standard pages. Declared Yield in accordance with ISO/IEC 19798. Yield will vary based on image, area coverage and print mode.

⁵ Average standard pages. Yield will vary depending on job run length, media size, orientation, area coverage and print mode.

