

	Phaser 7800DN	Phaser 7800DX	Phaser 7800GX	
Speed	Up to 45 ppm color / 45 ppm black-and-white			
Duty Cycle	Up to 225,000 pages / month ¹			
Paper Handling Paper input	Standard	Tray 1: 100 sheets; Custom sizes: 3.5 x 3.9 in. to 12.6 x 48 in. / 88 x 99 mm to 320 x 1219 mm		
		Tray 2: 520 sheets; Custom sizes: 5.5 x 7.2 in. to 11.7 x 17 in. / 140 x 182 mm to 297 x 432 mm		
		NA	High Capacity Tandem Tray: 2,520 sheets; Custom sizes: 5.5 x 7.2 in. to 13 x 18 in. / 140 x 182 mm to 330 x 457 mm	3 Tray Module: 1,560 sheets; Custom sizes: 5.5 x 7.2 in. to 13 x 18 in. / 140 x 182 mm to 330 x 457 mm
	Optional	3 Tray Module	NA	
		High Capacity Tandem Tray	NA	
	Total standard capacity	620 sheets	3,140 sheets	2,180 sheets
	Optional Extra Heavy Duty Media Kit: Allows automatic two-sided printing from Tray 1 on media up to 110 lb. cover (300 gsm)			
Finishing options	Standard	Dual Offset Catch Tray: 250-sheets each		
	Optional	Office Finisher LX: 2,000-sheet stacker, 50 sheets stapled, 2-position stapling, optional hole-punch		
		Booklet Maker for Office Finisher LX: Adds booklet making (crease, saddle-stitch) with up to 15 sheets		
		Professional Finisher: Stacking: 1,500-sheet stacker and 500-sheet top tray, 50-sheet multiposition stapling and hole punch, saddle-stitch booklet maker, V-Fold		
Automatic two-sided printing	Standard			
Print				
First-page-out-time	As fast as 9 seconds color and black-and-white			
Resolution (max)	Enhanced: 1200 x 2400 x 1 dpi / Photo Mode: 600 x 600 x 8 dpi / Standard: 1200 x 600 x 1 dpi			
Processor	1.33 GHz			
Memory/Hard drive	2 GB / 160 GB			
Connectivity	Ethernet 10/100/1000Base-T, USB 2.0, Optional external wireless 802.11 b, g, n			
Page description languages	Adobe® PostScript® 3™, PCL® 6/5c, Adobe PDF-Direct version 1.6			
Print features	Print Around, Color By Words, PDF Direct, Smart Duplex, Run Black, Secure and Personal Print, Booklet Printing, Smart Trays, Sample Set, Personal Saved Print, Custom size pages, Collation, Banner-size printing, Watermarks, PhaserSMART®, Print submission tools, Extended Font Storage, Scaling, Separation Pages, N-up, Internet Printing Protocol (IPP), Job Pipelining, Bi-directional driver, Layout/watermark, Form/Font Storage			
Accounting	Job Accounting, Usage Analysis Tool, Automatic Meter Read, Automatic Supplies Replenishment			
Security	Secure HTTPS (SSL), IPsec, Optional removable hard drive, 802.1X authentication, IPv6, SNMPv3, Image overwrite, Configurable disk overwrite, Port control, IP filtering			
Software Solutions	Standard	PhaserCal®		
	Optional	Optional	PhaserMatch 5.0 with Phasermeter® Color Measurement Device powered by X-Rite	
Warranty	One-year on-site warranty, Xerox Total Satisfaction Guarantee			

¹ Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

Device Management: CentreWare® Internet Services, CentreWare Web, Email alerts, Cloning, PhaserSMART®, Job Accounting, Usage Analysis, Print Submission Tools, Job Tracker, WebJet Admin Interface, Tivoli, Apple® Bonjour

Print Drivers: Windows® XP/Server 2003/2008/Vista/7, Mac OS® 10.5 and higher, Oracle® Solaris 9, 10, Red Hat® Enterprise Linux® 4, 5, Fedora Core 11-13, SUSE 11.x, IBM® AIX 5, HP-UX® 11.0/11i, Novell NetWare 6.5 (NDPS), Xerox Global Print Driver®, Xerox Mobile Express Driver®

Font Capability: 139 PostScript® fonts; 93 PCL® fonts

Color Standards: PANTONE® calibrated solid-color simulations, Adobe PostScript device-independent color, CIE International color standards, and support for ICC, ICM and Apple ColorSync color management systems, PhaserMatch 5.0, PhaserCal

Media Handling: Tray 1: 20 lb. bond to 130 lb. cover (75–350 gsm); Automatic 2-sided printing: 20 lb. bond – 98 lb. cover (75–256 gsm); Automatic 2-sided printing with Extra Heavy Duty Media Kit (optional): 20 lb. bond – 110 lb. cover (75–300 gsm); Trays 2-5 and finishers: 20 lb. bond to 98 lb. cover (75–256 gsm); Lightweight to extra heavy cardstock (coated and uncoated), plain, preprinted, prepunched, letterhead, envelopes, transparencies, recycled, custom

Operating Environment: Temperature: Operating: 10° to 32° C (50° to 90° F); Relative Humidity (noncondensing): Operating: 15% to 85%; Sound pressure levels: Printing: 52 dB(A), Standby: 21 dB(A); Sound power levels: Printing: 6.81 B(A), Standby: 3.80 B(A)

Electrical: 115V: 50/60Hz: Printing (avg): 844 W, Ready: 86 W, Power Saver: 53 W; Sleep: 5.3 W; 230V: 50/60Hz: Printing (avg): 760 W, Ready: 86 W, Power Saver: 56 W; Sleep: 6.3 W

Unpackaged Dimensions (WxDxH): 7800DN: 25.3 x 27.5 x 22.8 in. / 641 x 699 x 578 mm, Weight: 178.6 lb. / 81 kg; 7800GX: 25.3 x 27.5 x 37.5 in. / 641 x 699 x 953 mm, Weight: 255.7 lb. / 116 kg; 7800DX: 25.3 x 27.5 x 37.5 in. / 641 x 699 x 953 mm, Weight: 275.6 lb. / 125 kg; Office Finisher LX: 39.8 x 21.7 x 37.1 in. / 1,012 x 552 x 942 mm, Weight: 61.6 lb. / 28 kg; Office Finisher LX with Booklet Maker: 39.8 x 23.5 x 41.6 in. / 1,012 x 597 x 1057 mm, Weight: 81.8 lb. / 37.2 kg; Professional Finisher: 34.8 x 25.6 x 39.8 in. / 885 x 650 x 1,010 mm, Weight: 199.5 lb. / 90.7 kg

Certifications: Certified to UL 60950-1/CSA 60950-1-07, 2nd Edition; FCC Part 15, Class A; Low Voltage Directive 2006/95/EC; EN 60950-1, 2nd Edition; EMC Directive 2004/108/EC; EN 55022, Class A; EN 55024; RoHS Directive 2002/95/EC; Section 508 Compliant; ENERGY STAR® Qualified

Supplies

Standard-capacity Toner Cartridges:	
Cyan: 6,000 pages ¹	106R01563
Magenta: 6,000 pages ¹	106R01564
Yellow: 6,000 pages ¹	106R01565
High-capacity Toner Cartridges:	
Black: 24,000 pages ¹	106R01569
Cyan: 17,200 pages ¹	106R01566
Magenta: 17,200 pages ¹	106R01567
Yellow: 17,200 pages ¹	106R01568
Staple Refills for Office Finisher LX	008R12941

Routine Maintenance Items

Imaging Unit: Up to 145,000 pages ²	106R01582
Fuser (110 V): Up to 360,000 pages ²	115R00073
Waste Cartridge: Up to 20,000 pages ²	108R00982
Transfer Roller: Up to 200,000 pages ²	108R01053
Transfer Belt: Up to 480,000 pages ²	604K57382
Suction Filter: Up to 120,000 pages ²	108R01037
IBT Cleaner: Up to 160,000 pages ²	108R01036
Paper Feed Rollers for Trays 2, 3, 4 and 5	109R00790

Options

Office Finisher LX	097S04166
Booklet Maker for Office Finisher LX	497K03850
2/3-hole Punch for Office Finisher LX	497K03860
Professional Finisher	097S04167
3 Tray Module	097S04159
High Capacity Tandem Tray	097S04160
Extra Heavy Duty Media Kit	097S04341
PhaserMatch 5.0	
(includes Phasermeter® powered by X-Rite)	097S04276
Wireless Network Adapter	
– N. America power converter	097S03740
– European power converter	097S03741
– UK power converter	097S03742

¹ Average standard pages. Declared Yield in accordance with ISO/IEC 19798. Yield will vary based on image, area coverage and print mode.

² Average standard pages. Yield will vary depending on job run length, media size and orientation.