

# Xerox® Phaser® 3320 and Xerox® WorkCentre® 3315/3325 Black-and-white Printer and Multifunction Printer







	Phaser 3320	WorkCentre 3315	WorkCentre 3325	
Output Speed				
One-sided printing	Up to 37 ppm 8.5 x 11 in. Up to 35 ppm A4 (210 x 297 mm) Up to 31 ppm 8.5 x 14 in.	Up to 33 ppm 8.5 x 11 in. Up to 31 ppm A4 (210 x 297 mm) Up to 35 ppm A4 (210 x 290 mm) Up to 35 ppm A4 (210 x 290 mm) Up to 31 ppm 8.5 x 14 in.		
Two-sided printing	Up to 18 ppm 8.5 x 11 in. Up to 17 ppm A4 (210 x 297 mm) Up to 15 ppm 8.5 x 14 in.	Up to 16 ppm 8.5 x 11 in. Up to 15 ppm A4 (210 x 297 mm) Up to 13 ppm 8.5 x 14 in. Up to 15 ppm 8.5 x 14 in. Up to 15 ppm 8.5 x 14 in.		
Paper Handling - Input				
Document Feeder				
Capacity <sup>1</sup>	NA	Automatic Document Feeder (ADF): 50 sheets	Duplex Automatic Document Feeder (DADF): 50 sheets	
Sizes	Custom Sizes: 5.6 x 5.8 in. to 8.5 x 14 in. / 142 x 148 mm to 216 x 356 mm			
Weights		16 lb. bond to 28 lb. bond / 60 to 105 gsm	12.5 lb. bond to 28 lb. bond / 50 to 105 gsm	
Bypass Tray				
Capacity <sup>1</sup>	50 sheets			
Sizes	Custom Sizes: 3 x 5 in. to 8.5 x 14 in. / 76 x 127 mm to 216 x 356 mm			
Weights	16 lb. bond to 58 lb. cover / 60 to 220 gsm			
Media Types	Plain paper Envelopes Labels Transparencies Cardstock Recycled			

<sup>&</sup>lt;sup>1</sup> Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

Tray 1					
Capacity <sup>1</sup>	250 sheets				
Sizes	Sizes: 4.1 x 5.8 in. to 8.5 x 14 in.	Sizes: 4.1 x 5.8 in. to 8.5 x 14 in. / 105 x 148 mm to 216 x 356 mm			
Weights	16 lb. bond to 43 lb. bond / 60 t	o 163 gsm			
Mediα Types	Plain paper Cardstock Recycled				
Additional Tray (Optional)					
Capacity <sup>1</sup>	520 sheets				
Sizes	Sizes: 5.83 x 8.27 in. to 8.5 x 14	in. / 148 x 210 mm to 216 x 356 mm			
Weights	16 lb. bond to 43 lb. bond / 60 t	o 163 gsm			
Mediα Types	Plain paper Cardstock Recycled				
Paper Capacity					
Standard Capacity <sup>1</sup>	300 sheets				
Maximum Capacity <sup>1</sup>	820 sheets				
Paper Handling - Output					
Standard Output Capacity <sup>1</sup>	150 sheets				
Automatic Two-sided Printing	Standard				
Print	Phaser 3320	WorkCentre 3315	WorkCentre 3325		
First-page-out Time	As fast as 6.5 seconds				
Print Resolution (maximum)	Up to 600 x 600 dpi (1200 x 12	00 image quality)			
Page Description Languages	PCL® 5c and 6 emulations PostScript 3 emulation	PCL 5c and 6 emulations PostScript 3 emulation PDF emulation	PCL 5c and 6 emulations PostScript 3 emulation PDF emulation XPS®		
Maximum Print Area	4.23 mm from edge of paper				
Printing Features	Watermarks Collation Auto 2-sided prints N-up Poster Booklet print Custom page size Fit to page Scaling Toner Save mode Earth Smart mode	Watermarks Collation Auto 2-sided prints N-up Poster Booklet print Custom page size Fit to page Scaling Toner Save mode Earth Smart mode Print from USB	Watermarks Collation Auto 2-sided prints N-up Poster Booklet print Custom page size Fit to page Scaling Toner Save mode Earth Smart mode Print from USB Job scheduling Print from local drive Save Save and Print		

Print Drivers	Windows® XP, 2003 Server, 200 Mac OS® 10.5 and higher ORACLE® Solaris 9, 10 Red Hat® Enterprise Linux® 4 Fedora Core SUSE® IBM® AIX 5 HP-UX® Xerox® Global Print Driver® Xerox® Mobile Express Driver®	08 Server, Vista, 7			
Font Capability	PostScript fonts: 136 PCL fonts: 111 scalable, 1 bitme	PostScript fonts: 136 PCL fonts: 111 scalable, 1 bitmap			
Xerox® Global Print Driver® (X-GPD)	devices from a single driver. It p support calls, and simplifying pr • Printers are automatically dis		or end-users, reducing the number of		
Сору	Phaser 3320	WorkCentre 3315	WorkCentre 3325		
<b>Copy Speed</b> Black-and white	NA	Up to 33 ipm (images per minute) 8.5 x 11 in. / 31 ipm A4 (210 x 297 mm)	Up to 37 ipm (images per minute) 8.5 x 11 in. / 35 ipm A4 (210 x 297 mm)		
Document Scanner		Automatic Document Feeder with 50-sheet capacity	Duplex Automatic Document Feeder with 50-sheet capacity		
Document Scαnner Size		Platen: Up to 8.27 x 11.69 in. / A4 ADF: 8.5 x 14 in. / 216 x 356 mm	Platen: Up to 8.27 x 11.69 in. / A4 DADF: 8.5 x 14 in. / 216 x 356 mm		
Sides (input:output)		1:1 and 1:2	1:1, 1:2, 2:2 and 2:1		
Quantity	1 to 999				
Resolution		Up to 600 x 600 dpi			
Concurrency		NA Concurrent scanning and printi			
First-copy-out Time		As fast as 12 seconds	As fast as 10 seconds		
Copy Features		Automatic background suppression Darkness control ID Card Copy Margin shift N-up Job build Photo mode Program Ahead	Automatic background suppression Darkness control ID Card Copy Margin shift N-up Job build Photo mode Program Ahead Booklet creation Book copying with center erase Edge erase Job interrupt Poster copying		

Fax²	Phaser 3320	WorkCentre 3315	WorkCentre 3325	
Fax Speed	NA	33.6 Kbps  4 MB  Up to 300 x 300 dpi (Super Fine / Photo) resolution Up to 203 x 196 dpi (Fine) resolution Up to 203 x 98 dpi (Standard) resolution		
Memory				
Resolution				
Compression		MH, MR, MMR, JBIG, JPEG		
Fax Features		Address book (up to 200 speed dials, 209 group dials) Auto redial Auto reduction Color Fax Send Delayed Send Fax Forward to Email/Fax Junk fax protection Memory Receive PC Fax (Windows only) Secure Fax		
Scan	Phaser 3320	WorkCentre 3315	WorkCentre 3325	
Capability	NA	Black-and-white and color scanning		
Concurrency		NA	Scan while the system is printing copy or network print jobs, or while it is transferring scan to network or fax jobs	
Input Speed		Black-and-white: Scan up to 20 ipm – 8.5 x 11 in. / A4 (210 x 297 mm) Color: Scan up to 6 ipm – 8.5 x 11 in. / A4 (210 x 297 mm)	Black-and-white: Scan up to 24 ipm – 8.5 x 11 in. / A4 (210 x 297 mm) Color: Scan up to 8 ipm – 8.5 x 11 in. / A4 (210 x 297 mm)	
Resolution (maximum)		Black-and-white: Up to 4800 x 4800 dpi Color: Up to 600 x 600 dpi		
Bit Depth		24-bit color, 8-bit grayscale		
Maximum Scan Area		Platen: Up to 8.27 x 11.69 in. / A4 DADF: 8.5 x 14 in. / 216 x 356 mm		
Network Filing Protocol		SMTP	FTP SMTP SMB	
File Formats		PDF TIFF (single and multi-page) JPEG BMP  WIA TWAIN		
Scan Driver Compatibility				
Supported Scan Destinations		Scan to Email Scan to USB Scan to Local PC Scan to Network PC	Scan to Email Scan to USB Scan to Local PC Scan to Network PC Scan to Folder Scan to FTP Scan to SMB Scan to Local Drive	

<sup>2</sup> Analog phone line required Detailed Specifications 4

Scanning Solutions				
Xerox <sup>®</sup> Scαn to PC Desktop Personal Edition	NA	A desktop and server-based offering that provides document imaging, archiving, editing and organization tools     Nuance PaperPort – image viewing and file management software     Nuance OmniPage (for desktop/client installation) – OCR and file format conversion software     Image Retriever – provides fully automated retrieval of scanned image direct from a scan enabled Xerox® WorkCentre to individual desktops.		
		For a complete list of scanning solutions, visit www.xerox.com		
Security	Phaser 3320	WorkCentre 3315	WorkCentre 3325	
Security Features	Secure HTTPS (SSL) IPsec 802.1X SNMPv3 IP Filtering Secure Print (WorkCentre 3315 with optional 256 MB memory upgrade) Mac Address Filtering			
Device Management				
Xerox® CentreWare® Web				
	<ul> <li>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</li> <li>Works with any SNMP-managed printer from any manufacturer</li> <li>Provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management</li> </ul>			
Xerox® CentreWare® Internet S	Services - Integrated Device Web Page			
Device Status	Web server embedded  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			
Device Administration	Allows simple, remote installation setting of configuration options and management of the device			
Browsers	Microsoft® Internet Explorer 6, 7 Firefox® 2., 3 Safari® 3.0			
Xerox® Mobile Solutions				
Xerox® PrintBαck	printing to the default printer you alr	are and solutions are installed by indivious are installed by indivious and use with your computer. Plus, it so PDF, etc.) and delivers uncompromising	upports the most common office file	

#### The Xerox® Mobile Express Driver is a single, universal printer driver that can be downloaded to a PC and used to Xerox<sup>®</sup> Mobile Express Driver 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, making 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. • Printers are automatically discovered • Printer list can be managed based on location • Provides bi-directional feedback for device status, supplies, queue management WorkCentre 3315 WorkCentre 3325 **Device Specifications** Phaser 3320 Platen Size NA Up to 8.27 x 11.69 in. / A4 **Memory** (Standard / maximum) 128 MB / 384 MB 256 MB / 768 MB 2 GB Hard Drive NA 600 MHz 360 MHz 600 MHz **Processor** PCL 5c and 6 emulations PCL® 5c and 6 emulations PCL 5c and 6 emulations Language Support PostScript 3 emulation PostScript 3 emulation PostScript 3 emulation PDF emulation PDF emulation XPS® Connectivity USB 2.0 LISB 20 USB 2.0 10/100/1000Base-T Ethernet 10/100Base-T Ethernet 10/100/1000Base-T Ethernet Wi-Fi (DNI configuration) Wi-Fi (DNI configuration) **Operating Systems** Windows® XP, 2003 Server, 2008 Server, Vista, 7 Mac OS® 10.3 and higher ORACLE® Solaris 9, 10 Linux® Sparc AS400 Citrix Presentation Server SAP Windows Terminal Services IBM® AIX 5 HP-UX® Phaser 3320 **Duty Cycle** WorkCentre 3315 WorkCentre 3325 Up to 80,000 pages per month<sup>3</sup> Up to 80,000 pages per month<sup>3</sup> Up to 50,000 pages per month<sup>3</sup> **Recommended Monthly Print Volume** Up to 6,000 pages per month<sup>4</sup> Up to 4,000 pages per month<sup>4</sup> Up to 6,000 pages per month<sup>4</sup> Sound Pressure Levels Printing / Copying 52 dB(A) 52 dB(A) 53 dB(A) Standby 26 dB(A) 26 dB(A) 26 dB(A) **Sound Power Levels**

6.5 B(A)

0 B(A)

6.7 B(A)

0 B(A)

Printing / Copying

Standby

6.7 B(A)

0 B(A)

<sup>&</sup>lt;sup>3</sup> Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

<sup>&</sup>lt;sup>4</sup> 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 V, 50/60 Hz, 6.5A						
Printing (average operations)	<420 watts		<600 watts		<650 watts	
Standby	<48 watts		<50 watts			
Sleep	<10 watts		<8 watts			
220-240 VAC, 50/60 Hz, 3.3A						
Printing (average operations)	<420 watts <		<600 watts			
Standby	<48 watts		<50 watts			
Sleep	<10 watts		<8 watts			
Warm up From Sleep mode From power on From Power Save mode (UI ready) From Power Save mode (first page)	As fast as 30 seconds As fast as 35 seconds As fast as 57 seconds As fast as 15 seconds As fast as 15 seconds As fast as 14 seconds As fast as 14 seconds		As fast as 57 seconds and As fast as 15 seconds		as 57 seconds as 15 seconds	
Storage Temperature Range	32° to 104° F (0° to 40° C)					
Operating Temperature Range	50° to 90° F (10° to 32° C)					
Storage Humidity Range Packed Unpacked	10% to 90% 20% to 80%					
Operating Humidity Range	20% to 80%					
Optimal Humidity Range	30% to 70%					
Dimensions and Weights	Width	Depth		Height		Weight
Phaser 3320	14.4 in. / 366 mm	14.5 in.	/ 368 mm	10.1 in. / 257 mm		21.8 lbs. / 9.89 kg
WorkCentre 3315	16.7 in. / 424 mm	mm 16.6 in. / 422 mm		16.4 in. / 417 mm		31.68 lbs. / 14.37 kg
WorkCentre 3325	18.5 in. / 469 mm	8.5 in. / 469 mm 18 in. / 458 mm		17.6 in. / 447 mm		36.49 lbs. / 16.55 kg
Additional Paper Tray	14.4 in. / 366 mm 17.9 in. / 454 mm		5.8 in. / 146 mm		25.6 lbs. / 11.6 kg	
Packaged Dimensions and Weights	Width	Depth		Height		Weight
Phaser 3320	20 in. / 509 mm	17.8 in.	/ 452 mm	14.7 in. / 373 mm		25.79 lbs. / 11.7 kg
WorkCentre 3315	22.4 in. / 569 mm	21.7 in.	/ 551 mm	21.1 in. / 535 mm		40.12 lbs. / 18.2 kg
WorkCentre 3325	23.4 in. / 594 mm 23.4 in. / 594 mm 23 in. / 584 mm 44.29 lbs. / 20.0			44.29 lbs. / 20.09 kg		
Additional Paper Tray	23 in. / 584 mm	20.4 in.	/ 518 mm	11.7 in. / 297 mm		27.4 lbs. / 12.4 kg

Certifications				
	FCC Part 15, Class B FCC Part 68 CE Mark applicable to Low Voltage D EMC Directive 2004/108/EC and R&T UL 60950-1/CSA 60950-1-07, 2nd Ed GOST NOM GS Mark Citrix Ready Section 508 (compliant with minor ex Blue Angel (does not include WorkCe ENERGY STAR® qualified	ITE Directive 1999/5/EC dition xceptions)		
What Comes in the Box				
	Phaser 3320, WorkCentre 3315 or WorkCentre 3325 Print cartridge: Phaser 3320 / WorkCentre 3325: 5,000 print capacity <sup>5</sup> ; WorkCentre 3315: 2,300 print capacity <sup>5</sup> ) Documentation and Software CD (with User Manual, Quick Install Guide, Print Drivers, System Admin Guide and Warranty Statement) Power cord Fax cord (WorkCentre 3315/3325 only) Xerox® Scan to PC Desktop® CD (110V only)			
Supplies and Options	Description Yield Part Number			
High-Capacity Print Cartridges	Phaser 3320	11,000 standard pages <sup>5</sup>	106R02307	
	WorkCentre 3315	5,000 standard pages <sup>5</sup>	106R02311	
	WorkCentre 3325	11,000 standard pages <sup>5</sup>	106R02313	
Standard-Capacity Print Cartridges	Phaser 3320	5,000 standard pages <sup>5</sup>	106R02305	
	WorkCentre 3315	2,300 standard pages <sup>5</sup>	106R02309	
	WorkCentre 3325	5,000 standard pages <sup>5</sup>	106R02311	
Options	Additional 520-sheet Paper Tray		497N01412	
	256 MB Memory (Phaser 3320 and WorkCentre 3315)		098N02189	
	512 MB Memory (WorkCentre 3325)	098N01878		

<sup>&</sup>lt;sup>5</sup> Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.

For more information, visit us at www.xerox.com/office.



















