Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

Black and white Printer and Multifunction Printer

xerox ®

	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Output Speed			
One-sided printing	Up to 35 ppm A4 (210 x 297 mm)	Up to 31 ppm A4 (210 x 297 mm)	Up to 35 ppm A4 (210 x 297 mm)
Two-sided printing	Up to 17 ppm A4 (210 x 297 mm)	Up to 15 ppm A4 (210 x 297 mm)	Up to 17 ppm A4 (210 x 297 mm)
Paper Handling - Input			
Document Feeder			
Capacity[1]	NA	Automatic Document Feeder (ADF): 50 sheets	Duplex Automatic Document Feeder (DADF): 50 sheets
Sizes		Custom Sizes: 142 x 148 mm to 216 x 356 mm	
Weights		60 to 105 gsm	50 to 105 gsm
Bypass Tray			
Capacity[1]	50 sheets		
Sizes	Custom Sizes: 76 x 127 mm to 216 x 356 mm		
Weights	60 to 220 gsm		
Media Types	Plain paper Envelopes Labels Transparencies Card stock Recycled		
Tray 1			
Capacity[1]	250 sheets		
Sizes	Sizes: 76 x 127 mm to 216 x 356 mm		
Weights	60 to 163 gsm		
Media Types	Plain paper Card stock Recycled		

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

Additional Tray (Optional)	
Capacity[1]	520 sheets
Sizes	Sizes: 148 x 210 mm to 216 x 356 mm
Weights	60 to 163 gsm
Media Types	Plain paper Card stock Recycled

Paper Capacity	
Standard Capacity[1]	300 sheets
Maximum Capacity[1]	820 sheets

Paper Handling - Output	
Standard Output Capacity[1]	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 1200 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, 2008 Server, Vista, 7 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®		
Font Capability	PostScript fonts: 136 PCL fonts: 111 scalable, 1 bitmap		

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

Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

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. • Printers are automatically discovered • Provides bidirectional feedback for device status, supplies, queue management

Copy	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Copy Speed Black-and white	NA	Up to 31 ipm (images per minute) A4 (210 x 297 mm)	Up to 35 ipm (images per minute) A4 (210 x 297 mm)
Document Scanner		Automatic Document Feeder with 50-sheet capacity	Duplex Automatic Document Feeder with 50-sheet capacity
Document Scanner Size		Platen: Up to A4 ADF: Up to 216 x 356 mm	Platen: Up to A4 DADF: Up to 216 x 356 mm
Sides (input:output)		1:1, 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 printing
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 Programme Ahead	Automatic background suppression Darkness control ID Card Copy Margin shift N-up Job build Photo mode Programme Ahead Booklet creation Book copying with centre erase Edge erase Job interrupt Poster copying

Fax [2]	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Fax Speed	NA	33.6 Kbps	
Memory		4 MB	
Resolution		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	
Compression		MH, MR, MMR, JBIG, JPEG	
Fax Features		Address book (up to 200 speed dials, 209 group dials) Auto redial Auto reduction Colour Fax Send Delayed Send Fax Forward to Email/Fax Junk fax protection Memory Receive PC Fax (Windows only) Secure Fax	

[2] Analogue phone line required

Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

Scan	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Capability	NA	Black and white and colour 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 – A4 (210 x 297 mm) Colour: Scan up to 6 ipm – A4 (210 x 297 mm)	Black and white: Scan up to 24 ipm – A4 (210 x 297 mm) Colour: Scan up to 8 ipm – A4 (210 x 297 mm)
Resolution (maximum)		Black and white: Up to 4800 x 4800 dpi Colour: Up to 600 x 600 dpi	
Bit Depth		24-bit colour, 8-bit grayscale	
Maximum Scan Area		Platen: Up to A4 ADF: Up to 216 x 356 mm	Platen: Up to A4 DADF: Up to 216 x 356 mm
Network Filing Protocol		SMTP	FTP SMTP SMB
File Formats		PDF TIFF (single and multipage) JPEG BMP	
Scan Driver Compatibility		WIA TWAIN	
Supported Scan Destinations		Scan to Email Scan to USB Scan to Local PC Scan to Network PC Scan to LDAP email address lookup	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 Scan to LDAP email address lookup
Scanning Solutions			
Xerox® Scan to PC Desktop Personal Edition	NA	A desktop and server-based offering that provides document imaging, archiving, editing and organisation 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 images direct from a scan enabled Xerox® WorkCentre to individual desktops. For a complete list of scanning solutions, visit **www.xerox.com**

Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

Security	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Security Features	Secure HTTPS (SSL) IPsec 802.1X SNMPv3 IP Filtering Secure Print Mac Address Filtering	Secure HTTPS (SSL) IPsec Secure LDAP 802.1X SNMPv3 IP Filtering Secure Print (with optional 256 MB memory upgrade) Mac Address Filtering	Secure HTTPS (SSL) IPsec Secure LDAP 802.1X SNMPv3 IP Filtering Secure Print Mac Address Filtering Network Authentication Image Overwrite

Device Management

Xerox® CentreWare® Web

- 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 • 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® PrintBack	Ideal for environments where software and solutions are installed by individuals, Xerox® PrintBack enables printing to the default printer you already use with your computer. Plus, it supports the most common office file types (Microsoft® Office documents, PDF, etc.) and delivers uncompromising print quality. For more information, visit **www.xerox.com/mobile**
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, 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 "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. • Printers are automatically discovered • Printer list can be managed based on location • Provides bidirectional feedback for device status, supplies, queue management

Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

Device Specifications	Phaser 3320	WorkCentre 3315	WorkCentre 3325
Platen Size	NA	Up to A4	
Memory (Standard / maximum)	128 MB / 384 MB		256 MB / 768 MB
Local Drive	NA		2 GB
Processor	600 MHz	360 MHz	600 MHz
Language Support	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®
Connectivity	USB 2.0 10/100/1000Base-T Ethernet Wi-Fi[3]	USB 2.0 10/100Base-T Ethernet	USB 2.0 10/100/1000Base-T Ethernet Wi-Fi[3]
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®		

Duty Cycle	Phaser 3320	WorkCentre 3315	WorkCentre 3325
	Up to 80,000 pages per month[4]	Up to 50,000 pages per month[4]	Up to 80,000 pages per month[4]
Recommended Monthly Print Volume			
	Up to 6,000 pages per month[5]	Up to 3,000 pages per month[5]	Up to 6,000 pages per month[5]
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			
Printing / Copying	6.7 B(A)	6.5 B(A)	6.7 B(A)
Standby	0 B(A)	0 B(A)	0 B(A)
Power Consumption			
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 57 seconds As fast as 15 seconds As fast as 14 seconds	As fast as 35 seconds As fast as 57 seconds As fast as 15 seconds As fast as 14.5 seconds	As fast as 35 seconds As fast as 57 seconds As fast as 15 seconds As fast as 14 seconds

[3] 3320V_DNI and 3325V_DNI

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

[5] Average monthly print volume - expected regular monthly throughput.

Xerox® Phaser® 3320 and WorkCentre™ 3315/3325

Storage Temperature Range	0˚ to 40˚ C			
Operating Temperature Range	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	366 mm	368 mm	257 mm	9.89 kg
WorkCentre 3315	424 mm	422 mm	417 mm	14.37 kg
WorkCentre 3325	469 mm	458 mm	447 mm	16.55 kg
Packaged Dimensions and Weights	**Width**	**Depth**	**Height**	**Weight**
Phaser 3320	509 mm	452 mm	373 mm	11.7 kg
WorkCentre 3315	569 mm	551 mm	535 mm	18.2 kg
WorkCentre 3325	594 mm	594 mm	584 mm	20.09 kg
Certifications				
	FCC Part 15, Class B FCC Part 68 CE Mark applicable to Low Voltage Directive 2006/95/EC EMC Directive 2004/108/EC and R&TTE Directive 1999/5/EC UL 60950-1/CSA 60950-1-07, 2nd Edition GOST NOM GS Mark Citrix Ready Section 508 (compliant with minor exceptions) Blue Angel ENERGY STAR® qualified			
What Comes in the Box				
	Phaser 3320, WorkCentre 3315 or WorkCentre 3325 Print cartridge: Phaser 3320 / WorkCentre 3325: 5,000 print capacity[6]; WorkCentre 3315: 2,300 print capacity[6]) Documentation and Software CD (with User Manual, Quick Install Guide, Print Drivers, System Administrator Guide and Warranty Statement) Power cord Fax cord (WorkCentre 3315/3325 only)			

[6] Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.

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Supplies and Options	Description	Yield	Part Number
High-Capacity Print Cartridges	Phaser 3320	11,000 standard pages[6]	106R02307
	WorkCentre 3315	5,000 standard pages[6]	106R02311
	WorkCentre 3325	11,000 standard pages[6]	106R02313
Standard-Capacity Print Cartridges	Phaser 3320	5,000 standard pages[6]	106R02305
	WorkCentre 3315	2,300 standard pages[6]	106R02309
	WorkCentre 3325	5,000 standard pages[6]	106R02311
Options	Additional 520-sheet Paper Tray		497N01412
	256 MB Memory (Phaser 3320 and WorkCentre 3315)		098N02189
	512 MB Memory (WorkCentre 3325)		098N01878

[6] Average standard pages. Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode.

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