

# Xerox® ColorQube® 9300 Series Colour Multifunction Printer

The ColorQube 9302/9303 Colour Multifunction Printer is built on Xerox® ConnectKey® Technology. For more information, go to **www.connectkey.com**.



System Specifications	ColorQube 9302	ColorQube 9303	
Speed Colour	High Resolution / Photo Mode: 35 ppm Enhanced Mode (Default): 45 ppm Standard Mode <sup>1</sup> : 60 ppm Fast Colour Mode <sup>1</sup> : 70 ppm	High Resolution / Photo Mode: 38 ppm Enhanced Mode (Default): 55 ppm Standard Mode <sup>1</sup> : 70 ppm Fast Colour Mode <sup>1</sup> : 85 ppm	
Black and white	High Resolution / Photo Mode: 36 ppm High Speed Mode: 55 ppm Standard Mode <sup>1</sup> : 70 ppm Fast Colour Mode <sup>1</sup> : 95 ppm	High Resolution / Photo Mode: 38 ppm High Speed Mode: 60 ppm Standard Mode <sup>1</sup> : 70 ppm Fast Colour Mode <sup>1</sup> : 95 ppm	
Flexible Print Speeds Colour / Black and white	From 35-70 / 36-95 ppm	From 38-85 / 38-95 ppm	
Monthly Duty Cycle <sup>2</sup>	Up to 225,000 pages	Up to 300,000 pages	
Recommended Average Monthly Print Volume <sup>3</sup>	15,000 to 75,000 pages	15,000 to 75,000 pages	
Hard Drive / Processor / Memory	Minimum 160 GB / 1.5 GHz Dual-core / 1 GB system plus 1 GB page	e memory	
Connectivity	10/100/1000Base-T Ethernet, High-Speed USB 2.0 Direct Print, Opt	ional Wi-Fi Adapter	
Controller Features	Unified Address Book, Remote Control Panel, Online Support (accessed from the user interface and print driver), Configuration Cloning		
Copy and Print			
Copy and Print Resolution	Up to 600 x 600 dpi		
First-print-out Time	As fast as 7.2 seconds colour		
Page Description Languages	Adobe® PostScript® 3™, PDF, PCL® 5c / PCL 6, XML Paper Specification (XPS®)		
Print Features	Print from USB, Earth Smart Driver Settings, Job Identification, Booklet Creation, Store and Recall Driver Settings, Bidirectional Status, Scaling, Job Monitoring, Colour By Words		
Mobile Printing	Apple® AirPrint, Xerox® PrintBack, Xerox® Mobile Print (Optional), Xerox® Mobile Print Cloud (Optional), Mopria™ certified		
Scan			
Standard Features	Destinations: Scan to Mailbox, Scan to USB, Scan to Email, Scan to Network; File Formats: PDF, PDF/A, XPS, JPEG, TIFF; Convenience Features: Scan to Home, Single Touch Scan, Searchable PDF, Single/Multi-Page PDF / XPS / TIFF, Encrypted / Password Protected PDF, Linearised PDF / PDF/A		
Optional Features	Software Packages: ConnectKey® for SharePoint®, ConnectKey® for DocuShare®, ConnectKey® Share to Cloud, Xerox® Scan to PC Desktop® SE and Professional, other solutions available through various Xerox Alliance Partners		
Fax			
Standard Features	Internet Fax, Fax Build Job, Network Server Fax Enablement	Internet Fax, Fax Build Job, Network Server Fax Enablement	
Optional Features	Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax),		
Security			
Standard Features	McAfee® Embedded, McAfee ePolicy (ePO) Compatible, Hard Drive Image Overwrite, 256-bit Encryption (FIPS 140-2 compliant), Common Criteria Certification (ISO 15408), Secure Print, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, SSL, SNMPv3, Audit Log, Access Controls, User Permissions		
Optional Features	McAfee Integrity Control, Xerox Secure Access Unified ID System®, Smart Card Enablement Kit (CAC/PIV/.NET)		
Accounting			
Standard Features	Xerox® Standard Accounting (Copy, Print, Scan, Fax, Email), Network Accounting Enablement		
Optional Features	Equitrac Express®, Equitrac Office®, Equitrac Professional®, YSoft® SafeQ®, other network accounting solutions available through various Xerox Alliance Partners		

Device Specifications				
Control Panel Languages	US English International Eng	alish International French Italian G	erman, International Spanish, Dutch, B	razilian Portuguese Swedish
	Norwegian, Danish, Finnish, Turkish, Greek, Russian, Czech, Polish, Hungarian, Romanian, Catalan			
Accessories				
Optional	High Capacity Feeder			
	HCF Letter / A4 SEF Kit HCF Tabloid / A3 Kit			
	Offset Catch Tray			
	Office Finisher			
	High Volume Finisher (HVF) High Volume Finisher with Booklet Maker			
	Z Fold / C Fold Unit with HVF with Booklet Maker			
	Post Process Inserter with HVF and HVF with Booklet Maker			
	Convenience Stapler Smart Card Enablement Kit	Convenience Stapler Smart Card Enghlement Kit		
		Smart Card Enablement Rit  Xerox Secure Access Unified ID System®		
	Walk up Fax (One- or Two-line options, includes LAN Fax)			
	Xerox® USB Wireless Adapter McAfee Integrity Control Enal	blement Kit		
Foreign Device Interface (FDI) (Optional)			tv access control devices, such as coin ma	achines and card readers.
Foreign Device Interface (FDI) (Optional) Also known as Auxiliary Access Device, this is an interface to third party access control devices, such as coin machines and card readers.  Electrical Requirements				
North America	Voltage: 110-127 VAC, -10%			
	Frequency: 60 Hz, + /–3, 15 A			
Europe	Voltage : 220-240 VAC, -10% / +6% (198-254 VAC) Frequency: 50 Hz, + /–3, 10 A			
Power Consumption	_			
Printing (Max)	120V: 1800 watts (15A) 230V: 2300 watts (10A)			
Printing (Average)	610 watts			
Standby Mode	338 watts			
Low Power Mode	221 watts			
Auto Off / Sleep Mode	91 watts			
Warm-up (Ready to Mark)	From Low Power: As fast as 47 sec. (Dependent on the number of services registered) From Sleep: As fast as 3 min 30 sec. (Dependent on the number of services registered) The Intelligent Ready power management feature learns the unique print usage patterns of an office so the device will be in ready mode when needed and automatically go into lower power modes when not needed. This feature maximises energy efficiency and results in pages being generated in as fast as 7.2 seconds			
Operating Environment				
Required Temperature Range	50° to 90° F (10° to 32° C)			
Required Relative Humidity	5% to 85%			
Sound	Run Continuous	Impulse	Standby	
Sound Power Levels	7.8 B(A)	8.6 B(A)	5.5 B(A)	
Sound Pressure Levels	63 dB(A)	71 dB(A)	40 dB(A)	
Dimensions and Weight	Width	Depth	Height	Weight
IOT with Offset Catch Tray (OCT)	55 in. / 1,398 mm	28.4 in. / 722 mm	45.5 in. / 1,156 mm	501 lbs. / 227 kg
IOT with Office Finisher	65 in. / 1,651 mm	28.4 in. / 722 mm	45.5 in. / 1,156 mm	562.2 lbs. / 255 kg
IOT with High Volume Finisher	81.7 in. / 2,075 mm	28.4 in. / 722 mm	45.5 in. / 1,156 mm	687 lbs. / 311.5 kg
IOT with High Volume Finisher with Booklet Maker, Post Process Inserter and Z-Fold / C-Fold Unit	96.2 in. / 2,443 mm	28.4 in. / 722 mm	45.5 in. / 1,156 mm	813 lbs. / 368.8 kg
	63.6 in. / 1,607 mm	28.4 in. / 722 mm	45.5 in. / 1,156 mm	567 lbs. / 257 kg

Certifications			
	FCC Class A Compliant (U.S.); DOC Class A Compliant (Canada) CB Certified (IEC 60950/EN 60950) 2004/108/EC 2006/95/EC 99/5/EC Full System Common Criteria (ISO 15408) certification ENERGY STAR® EPEAT (United States) ECOLOGO® Citrix® Certified Cerner MEDITECH To view the latest list of certifications, go to www.xerox.com/OfficeCertifications.		
Paper Handling			
Duplex Automatic Document Feeder			
Capacity <sup>4</sup>	100 sheets		
Speed	84 images per minute (ipm) black and white, 60 ipm colour		
Paper Sizes Sensed	5.5 x 8.5 in. to 11 x 17 in. SEF or 5.5 x 8.5 in. to 8.5 x 11 in. LEF (A5 / 148 x 210 mm to A3 / 297 x 420 mm SEF or A5 / 148 x 210 mm to A4 / 210 x 297 mm) LEF		
Weights	13 lb. bond to 43 lb. bond (50 to 160 gsm)		
Bypass Tray			
Capacity <sup>4</sup>	100 sheets of 20 lb. bond (75 gsm)		
Sizes	A5 / 8.5 x 5.5 in. / #10 Envelope SEF to SRA3 / 12 x 18 in. SEF		
Weights	16 lb. bond to 80 lb. cover (60 to 220 gsm)		
Types	Plain Heavy weight Extra heavy weight Labels Transparencies (paper backed not supported) Envelopes Punched paper Recycled		
Three Front Loading Paper Trays – Paper 1	Trays 1, 2 and 3		
Capacity <sup>4</sup>	Trays 1-2: 550 sheets of 20 lb. bond (75 gsm) each tray Tray 3: 2,100 sheets of 20 lb. bond (75 gsm)		
Sizes	Trays 1-2: 5.5 x 8.5 in. SEF to 11 x 17 in. SEF (A5 / 148 x 210 mm to A3 / 297 x 420 mm) Tray 3: 8.5 x 11 in. LEF (A4 / 210 x 297 mm)		
Weights	16 lb. bond to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Types	Plain Labels (Trays 1-2 only) Punched paper (Trays 1-2 only)		
High Capacity Feeder (Optional)			
Capacity <sup>4</sup>	Up to 4,000 sheets of 20 lb. bond (75 gsm)		
Sizes	8.5 x 11 in. (A4 / 210 x 297 mm) LEF Optional 8.5 x 11 in. / 8.5 x 14 in. Short Edge Kit – 8.5 x 14 in. (A4 / 210 x 297 mm) SEF with 2,000 sheet capacity Optional 11 x 17 in. Short Edge Kit – 11 x 17 in. (A3 / 297 x 420 mm) SEF with 2,000 sheet capacity		
Weights	16 lb. bond to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Total Capacity			
Standard Capacity <sup>4</sup>	3,300 sheets		
Device Total Capacity <sup>4</sup>	7,300 sheets		
Paper Output / Finishing			
Offset Catch Tray (OCT) (Optional)			
Capacity <sup>4</sup>	500 sheets of 20 lb. bond (75 gsm)		
Office Finisher (Optional)			
Capacity <sup>4</sup>	Top Tray – 250 sheets Stacking Tray – 2,000 sheets		
Sizes	5.5 x 8.5 in. (A5 / 148 x 210 mm) to 11 x 17 in. (A3 / 297 x 420 mm)		
Weights	16 lb. to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		

Stapling <sup>4</sup>	50 sheets		
Hala Dunch (Ontional)	Single and dual		
<b>Hole Punch (Optional)</b> North America:	3-hole punch, 2-hole Legal punch		
Europe:	2-hole punch, 4-hole punch, 4-hole "Swedish" punch		
High Volume Finisher (Optional)			
Capacity <sup>4</sup>	Top Tray – 250 sheets Stacking Tray – 3,000 sheets		
Sizes	5.5 x 8.5 in. (A5 / 148 x 210 mm) to 11 x 17 in. (A3 / 297 x 420 mm)		
Weights	13 lb. to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Stapling <sup>4</sup>	100 sheets Front single (landscape), rear single (portrait), dual staples, multiple staples		
Hole Punch (Optional) North America: Europe:	3-hole punch, 2-hole Legal punch 2-hole punch, 4-hole punch and 4-hole "Swedish" punch		
High Volume Finisher with Booklet Maker (C	ptional)		
Capacity <sup>4</sup>	Top Tray – 250 sheets Stacking Tray – 3,000 sheets (2,000 sheets with Z-Fold / C-Fold)		
Sizes	5.5 x 8.5 in. (A5 / 148 x 210 mm) to 11 x 17 in. (A3 / 297 x 420 mm)		
Weights	16 lb. to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Stapling <sup>4</sup>	100 sheets Front single (landscape), rear single (portrait), dual staples, multiple staples		
Hole Punch (Optional)			
North America: Europe:	3-hole punch, 2-hole Legal punch 2-hole punch, 4-hole punch and 4-hole "Swedish" punch		
Booklet Maker Capacity <sup>4</sup>	Tray stop up: 25 booklets (1-15 sheets per booklet)		
Joonnee maner cupusisy	Tray stop down: Unlimited		
Sizes	Letter – 8.5 x 11 in. (A4 / 210 x 297 mm) Legal – 8.5 x 14 in. (216 x 356 mm) Ledger – 11 x 17 in. (A3 / 297 x 420 mm)		
Weights	16 lb. to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Stapling <sup>4</sup>	Saddle-stitch (2-15 sheets / 8-60 page booklet)		
Folding	V-folding (1-5 sheets / unstapled)		
Z-Fold / C-Fold Unit with HVF with Booklet N	Maker (Optional)		
Capacity <sup>4</sup>	50 sheets or unlimited capacity with tray stop in the down position		
Sizes	Letter – 8.5 x 11 in. (A4 / 210 x 297 mm)		
Weights	16 lb. to 32 lb. bond (60 to 120 gsm)		
Post Process Inserter (Optional with HVF and	d HVF with Booklet Maker)		
Capacity <sup>4</sup>	250 sheets Tray stop down: unlimited		
Sizes	Letter – 8.5 x 11 in. (A4 / 210 x 297 mm) Legal – 8.5 x 14 in. (216 x 356 mm) Ledger – 11 x 17 in. (A3 / 297 x 420 mm)		
Weights	16 lb. to 57 lb. bond / 80 lb. cover (60 to 220 gsm)		
Convenience Stapler (Optional)			
Capacity <sup>4</sup>	50 sheets 5,000 staples Requires a separate outlet		
Сору			
First-copy-out Time (Letter / A4-size, from Platen to Centre Tray)	As fast as 8.2 seconds colour		
Sides (input:output)	1-1, 1-2, 2-2, 2-1		
Quantity	1 to 9,999		
Resolution (max.)	Up to 600 x 600 dpi		
Reduction / Enlargement	Variable zoom from 25% to 400% in 1% increments		
Concurrency	Programme-ahead to allow job to be initiated while initial job is processed (Copy, Print, Fax and Scan)		

Copy Features	Annotation and Bates™ stamping (with colour capability and font size adjustment) Authentication for Services (i.e. Colour Copy) Auto Paper Select Auto Reduction & Enlargement to fit selected paper size Auto Tray Switching Automatic 2-sided / Duplex Booklet Creation Build Job: (Enables page-level programming and also lets you proof each section or delete last section as the job is built)
	Collation Covers (Front only, front and back, back only, printed inside and out: Blank or Printed) Dividers (blank) Edge Erase Features Help (Intuitive text and graphic descriptions) ID Card Copy Image Quality Adjustments Image Shift (with Auto Centre option) Invert Image (negative or mirror image) Large Job Interrupt Multi-up (up to 15 columns by 15 rows) Sample Set Save Job Settings
Association	Single Colour Stapling Transparencies
Accessibility	Xerox® Copier Assistant® Software provides a PC-based alternative to the user interface touch screen. Used in conjunction with a customer-supplied PC attached via the USB port, this software supports text-to-speech, screen magnification and easy PC keyboard access to basic and advanced copy features. Section 508 compliant. For more information or to download Xerox® Copier Assistant for free, visit www.xerox.com
Print	
Print Resolution	Fast Colour: 225 x 450 dpi Standard: 300 x 500 dpi Enhanced / High Speed: 450 x 567 dpi High Resolution: 600 x 600 dpi
Print Features	Application Defaults Banner Sheet Enable / Disable Bidirectional Status Custom Colour Options (Colour By Words) Cover Selection Delay Print (specific time) User Permissions Image Options (Toner Saver, Resolution (Standard, Enhanced, High)) Job Identification (Print ID or Banner, Print ID in margins on first page only or all pages) Layout / Watermark (N-up (up to 16 pages per sheet), Multi-up, Booklet layout / finishing, Fit to new paper size) Overlays Paper Selection by Attribute LAN Fax (requires optional Fax Kit) Sample Set Saved Job (colour jobs can be printed as monochrome) Secure Print with Timed Deletion Special Pages (exception page programming: covers, inserts, exception pages) Store and Recall Driver Settings Sustainability Features (Xerox® Earth Smart Settings, Duplex, N-up, Turn-off Banner and Print ID, Smart Sample Set, Hold All Jobs)
Print from USB	Allows walk-up printing from Type A USB port on front panel Supports direct printing from computer via Type B USB port Supported file formats: PDF, JPEG, TIFF, PS, XPS, PCL Colour jobs can be printed as monochrome
Operating Systems	Microsoft® Windows® XP SP3 (32- and 64-bit) Windows Server 2003 (32- and 64-bit) Windows Server 2008 and R2 (32- and 64-bit) Windows Server 2012 and R2 Windows Vista SP2 (32- and 64-bit) Windows 7 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8 (32- and 64-bit) Windows 8.1 (32- and 64-bit) Mac OS 10.7, 10.8, 10.9 Linux® Redhat® Fedora® Core 19 x86 Ubuntu® 13.10 x64 openSUSE® 13.1 x64

Network Protocols	TCP/IP: HTTP/HTTPS, Internet Printing Protocol, LPR/LPD, Raw Socket Printing/Port 9100, IPv4/IPv6,WSD  NetWare: Bindery and NDS IPX/SPX, NDPS®/NEPS (with Server Gateway)  AppleTalk®: EtherTalk®  Microsoft Windows Networking over IP  Apple Bonjour®  IPv6  Secure FTP  Most protocols not in use can be disabled
Administrative Protocols	DHCP, BOOTP, SNMP, WINS, SLP® v2, HTTP, HTTPS, DHCP Autonet, SSL, NTP, DNS, SSDP
Fonts	PCL: 93 scalable fonts, line printer and bitmap font (including Cyrillic font support) PostScript 3: 173 Type 1 fonts, 2 Multiple Master fonts
Xerox <sup>®</sup> Mobile Express Driver <sup>®</sup>	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 Mobile Express Driver 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.
Xerox® Global Print Driver®	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.
Print Solutions	
Xerox® Mobile Print Cloud (Optional)	Xerox® Mobile Print Cloud addresses the needs of businesses with a mobile workforce and puts you ahead of the evolving mobile print need, but without burdening staff, budget or infrastructure. Getting started takes only a few minutes via the cloud. Print from any mobile device to nearly any brand of printer. Get accurate printing with true Microsoft® Office® rendering and more. Print what you need, when, where and how you need it.
Xerox® Mobile Print Solution (Optional)	Xerox® Mobile Print Solution is an ideal choice for sites that have additional requirements for control and security with an onsite server. Xerox® Mobile Print Solution allows users to print from most mobile devices to nearly any brand of printer or multifunction printer without drivers or added complexity. Simply enter a release code (PIN) at the device and get accurate printing with true Microsoft Office rendering and more to use with your server for private, onsite deployment.
Xerox <sup>®</sup> Pull Print Driver	Makes it easy for IT managers to qualify, deploy and manage all print devices using a single driver in a Pull Print environment. Uses a single queue and single driver. The Xerox® Pull Print Driver extends convenience across a broad range of printing assets. IT administrators no longer need to manage and configure multiple drivers. Used in conjunction with Xerox Secure Access Unified ID System®, Equitrac Office®, Ysoft® SafeQ®, Pharos® and others.
Unified Address Book for Fax, Internet Fax	s, Email and Scan to
Features	Services supported: Fax, Internet Fax, Email, Scan to Maximum contacts: 5,000 Contacts: Supports 1 or more destinations Favourites for quick access of fax numbers, emails, etc.
Scan	
Concurrency	Scan while the system is printing, copying, or while it is transferring scan to network or fax jobs (priority is for return of scanned originals and printing concurrent jobs)
Input Speed	Scan at up to 60 ipm colour scanning, up to 84 ipm black and white – 8.5 x 11 in. / A4 LEF
Resolution	72 x 72 dpi to 600 x 600 dpi Bit Depth: 1-bit (black and white), 8-bit (greyscale), 24-bit (colour)
Maximum Scan Area	11 x 17 in. / A3
Scan Template Management	Support 250 scan templates Create Xerox® CentreWare® IS scan templates and share via device cloning to other multifunction printers Confirmation sheet options
Network Protocols	sFTP, FTP, SMB, NetWare, HTTP, HTTPS
File Compression	Color TIFF (TIFF 6.0 or TTN2 with JPEG, LZW) Black-and-white TIFF (G3MH, G4 MMR compression - single or multiple pages) Searchable PDF and PDF/A (MRC, JPEG, G3 MH, G4 MMR, JBIG 2 Huffman, JBIG Arithmetic Compression, Deflate (for Black-and-white and within MRC)) Linearized PDF / PDF/A
Document Management Fields (Meta Data)	Features only available in Network Scan to File Templates:  1 to 6 user programmable metadata fields per network scan to file templates and unlimited fields within the template – Metadata field consists of field name, default value and other configurations  Customised fields viewed on user interface for variable data input
Scan Features	Mixed Size Originals Scan Build Job Compression Quality / File Size Control Original Type (Photo and Text, Photo, Text, Map, Newspaper / Magazine) Auto Background and Shadow Suppression Size for Size for mixed size originals) TWAIN Support / WIA Support Bound Originals Edge Erase Reduction / Enlargement Single Touch Scan buttons (up to 10)

Scan to Email (Standard)		
Scan Features	Email signatures (6 lines each of 128 character max), email message body (user configurable), email CentreWare IS confirmation sheet options     Scan to Email S/MIME Encryption     Email signing (requires Smart Card option)     Auto send to self	
Directory Access	Address list via LDAP (Windows Active Directory, Exchange, Notes. Domino) Downloaded address list (comma-separated file format)	
Scan to (Standard)		
Features	Scan to USB Scan to Network Folder (uses Unified Address Book entries)	
Network Scanning – Software Solutions		
Xerox® Scan to PC Desktop® Professional (Optional)	A desktop offering that provides advanced document imaging, archiving, editing and organisation tools:  • PaperPort Professional image viewing and file management software  - Complete PDF functionality  - Secure PDF workflow of all scanning applications  • OmniPage Pro Office (for desktop / client installation) – Professional OCR software for digital archiving and document conversion  • Image Retriever – provides fully automated retrieval of scanned images direct from a scan enabled Xerox® ColorQube to individual desktops.  Also includes email inbox polling capability	
Xerox® ConnectKey® for SharePoint® (Optional)	Xerox® ConnectKey for SharePoint simplifies and streamlines the way you scan, capture and store your paper-based documents. Using your Xerox® multifunction printer, you can route documents directly into the precise document repository folder, just like you would from your PC. At the multifunction printer, you can browse to the folder, name the document, and add any key indexing information before you scan. With the flexibility to capture and route to SharePoint as well as Windows folders, ConnectKey is the right solution for any office that needs to archive and share paper-based documents.	
Xerox® ConnectKey® Share to Cloud (Optional)	ConnectKey Share to Cloud provides organisations with powerful, easy and secure document scanning capabilities that connect your Xerox® multifunction printer to popular cloud services and email, such as Google Docs™, SalesForce.com, Office 365 and Dropbox™ and gives employees anytime, anywhere access to their most important documents using mobile devices.	
Xerox® ConnectKey® for DocuShare® (Optional)	Xerox® ConnectKey for DocuShare, a one-step scan-to-workflow solution, simplifies the process of incorporating hard copy content into enterprise document flows. Users can easily scan documents directly into a DocuShare collection or Windows folder via a multifunction printer.	
Security		
Features	<ul> <li>Expanded Authentication</li> <li>Network authentication to access device and / or device services via- Kerberos (UNIX / Windows Server 2003 / Windows Server 2008), SMB (Windows Server 2003 / Windows Server 2008), NDS, LDAP</li> <li>Xerox Secure Access Unified ID System®</li> <li>Local Authentication (internal database)</li> <li>Smart Card authentication -144k CAC / PIV Card Support (2048 bit certificate key) / .NET</li> <li>Secure Data</li> <li>Digitally signed PDF (when using Smart Card authentication)</li> <li>Encrypted Scan to Email</li> <li>Encrypted Password Protected PDF (Email and Network Scan Templates only)</li> <li>Secure Print (up to 10 digit PIN or Network Authentication)</li> <li>Immediate Image Overwrite</li> <li>On Demand Image Overwrite (Scheduled, Manual), includes sanitation of unused area of disk</li> <li>FIPS 140-2 256 bit Hard Disk Encryption</li> <li>Expanded Authorisation</li> <li>SA access based on network credentials</li> <li>Authorisation per user per service</li> <li>User Permissions required to access Print and Print Features (e.g. colour access, or time restrictions) reflects in the print driver</li> <li>Secure Network Access</li> <li>IP Filter, IPsec, IPv6, SSL v3.0, SNMPv3, HTTPs, 802.1X, Cisco® TrustSec integration, Device Security</li> <li>McAfee® Embedded Security, Port disablement including USB ports, Audit Log, Hide Print Job Names, McAfee Integrity Control (optional)</li> <li>Common Criteria Certification ISO 15408</li> </ul>	
Xerox Secure Access Unified ID System® (Optional)  Fax	Xerox Secure Access Unified ID System integrates your Xerox® multifunction systems with your existing employee / student ID PIN or badge providing a flexible and convenient authentication system. Allow your staff, employees or students to send documents to a centralised print server. Then, at any multifunction printer on the network, they'll simply log in with a swipe of their magnetic or proximity ID card or their PIN to securely print their job.  For more information, go to www.office.xerox.com/software-solutions	
Network Server Fax Features		
Compatibility	ITU (CCITT) group 3 Various Xerox Alliance Partner Solutions	
	11 x 17 in. / A3	
Maximum Scan Area		
Fax Send Features	One- or Two-sided Scanning (up to 11 x 17 in. / A3) Add to Send List (50 numbers maximum) Build Job, Favourites, Delay Send (specific time) Original Type (photo, text or photo and text)	

Transmission Resolution	Superfine: 400 x 200 dpi (Scan at 600 x 600 dpi) Fine: 200 x 200 dpi Standard: 200 x 100 dpi	
Internet Fax Features		
Capability	Direct print-ready document transmission to remote Internet Fax machines or email clients (SMTP)  Reception and automatic printout of documents sent via email from remote Internet Fax machines or email clients	
Directory Access	Utilises the Unified Address Book	
Send / Receive	Multi-page TIFF, Image only PDF	
Resolution	72 x 72 dpi to 600 x 600 dpi Bit Depth: 1-bit (black and white)	
Network Protocols	SMTP (send), POP3 (receive)	
Compliance	ITU-T T.37 compliant	
Walk-up Fax Features (Optional (Cust	omer-installable) – 1 and 2 lines)	
Compatibility	ITU (CCITT) Group 3	
Speed / Modems	One or Two V.34 modems: 33,600 bps. Less than 4 seconds per page transmission time ATA analog terminal adapter utilising T38 (optional)	
Compression / Speed	MH/G3, MMR/SG3	
Resolution	Walkup Send: Standard: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 600 x 600 dpi Receive: Accepts all sizes	
Fax Send Features	LAN Fax (fax from print driver) Auto Fax Transmission Reduction Page-by-page Job Status at the Machine Delay Start, Build Job, Favourites Automatic Memory Resend Automatic Cover Sheets PSTN Fax Batch Send (up to memory capacity)	
Fax Receive Features	One- or Two-sided Printing Stapled or Unstapled Receive Print Mode – Manual (size, margin, stock, header) / Auto Output Tray Selection Up to 200 Password Protected Mailboxes Secure Receive Receive Timestamp Auto Answer Delay	
Fax Forward	Forward to Email or SMB Location Fax Forward on Receive Only	
Fax Reports	Activity, Dial Directory, Group Directory, Transmission Confirmation, Pending Fax, Options Report, On Demand Overwrite Report, Mailbox Report, Broadcast Report	
Directory Access	Utilises the Unified Address Book Group fax available	
Auto Redial	Up to 14 attempts (per country requirements) • 1 to 25 minute intervals	
Auto Resend	Up to 5 attempts	
Device Management		
Management Support	SNMP Version 1. SNMP Version 2c and SNMP Version 3 trap over TCP/IP and IP MIB access (IETF-MIBII RFC 1213), Host Resources MIB RFC 2790, Printer MIB RFC 1759 v.2	
Xerox® CentreWare® Web	A Web-based server application for network administrators that permits Web browser-based device management from any workstation, whether running Windows, UNIX or any other operating system:  • Works with any SNMP-managed printer from any manufacturer.  • Provides help with device discovery and installation, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management.  • Requires Windows XP, Vista or Windows 7 and Internet Explorer 6.0 and higher.  • CentreWare Integration available for Tivoli® NetView®, Unicentre TNG®, Microsoft Management Console (MMC), HP® OpenView®	
Novell NDPS/NEPS	Server gateway application: centralised management tool.	

Xerox® Device Manager	Xerox® Device Manager collects and manages the data that drives fact-based decisions for your enterprise device management environment. It is a single tool to install print queues and configure, manage, monitor and report on both networked and locally connected devices – regardless of vendor – across your enterprise. Xerox® Device Manager provides:  • Device monitoring and troubleshooting  • Extensive reporting and discovery of new devices  • Usage collection, chargeback and billing capabilities	
Xerox® Device Types for SAP Environment	Xerox, together with SAP through our Gold-level membership in the SAP Printer Vendor Programme, provides seamless connectivity between SAP systems and your Xerox® printers and multifunction printers. And as an SAP customer you benefit from having SAP-certified Xerox® device types available right from SAP's online delivery model. SAP-certified device types for Xerox® printers and multifunction printers are available to download. www.office.xerox.com/software-solutions	
Xerox® Device Types for SAP R/3 Intelligent Barcode Utility (optional)	Provides built-in process intelligence that allows the printing of barcodes on any appropriately configured PostScript printer in specific versions of SAPenvironment and within Latin-1 (ISO8859-1) SAP system code pages only. Used in conjunction with Xerox® PostScript Device Types for SAP environment and Xerox® Font Centre Barcode Fonts. Information available at www.office.xerox.com/software-solutions	
Xerox® Barcode Pro PS (optional)	Enables intelligent PostScript printing on Xerox® multifunction systems by storing Xerox® software, as well as, the barcode fonts on the printer hard disk. Enables the printing of barcodes from any application (SAP client or mainframe) that supports PostScript printing. Information available at www.office.xerox.com/software-solutions	
CentreWare Internet Services – Integrated	Web Pages Provided by the Device	
Device Status	Web server embedded in Network Controller:  Tray status/contents Consumables status Alerts Remote Control Panel	
Job Submission	Print ready files: PS, PCL, TIFF, PDF, JPG, XPS, TXT, RRN Output feature selection (2-sided, output colour, collate, orientation, staple, hole punch, folding, output destination) Delivery options (Immediate, sample set, delay and secure, Save job or reprint)	
Device Administration	Allows simple, remote installation setting of configuration options and management of the device	
Browsers	Internet Explorer 7.x, 8.x, 9.x Safari 5.x Mozilla Firefox 4.x, 5.x, 6.x, 7.x, 8.x, 9.x, 10.x, 11.x Opera 11.x Chrome 12	
Support	Install print / scan drivers and online support available via web page	
Languages Supported	International English, International French, Italian, German, International Spanish, Dutch, Brazilian Portuguese, Swedish, Norwegian, Danish, Finnish or Russian, Simplified Chinese, Korean, Japanese	
Remote Print Services		
Automatic Meter Reading (AMR)	Automates the process of collecting and submitting meter reads for tracking and billing of Xerox® device usage. Eliminates the need for time-consuming end-user involvement and ensures that meter reads are submitted to Xerox on time.	
Automatic Supplies Replacement (ASR)	Automatically orders supplies for Xerox® output devices based on actual usage, eliminating the need to manually manage supplies inventory (may not be available in all countries).	
Accounting		
Xerox® Standard Accounting (Standard)		
Tracking	Copy, Print, Fax, Scan and Email usage	
Accounting	Up to 2,497 User accounts (User ID) Up to 500 General accounts (Client) Up to 498 Group accounts (Department)	
Features	<ul> <li>Administrator can manage the feature via the Web User Interface or device control panel in tools</li> <li>Administrator has the ability to import or export user accounts, Group Accounts, General Accounts and User limits via an industry standard CSV file</li> </ul>	
Accounting Options – Network Accounting	– Third Party Enablement	
	Enhanced network accounting with up to the minute data on how the system is being used     Comprehensive management and enterprise scale tracking and reporting of device usage of copy, print, scan and server fax     Numerous solutions are available through Xerox Alliance Partners. For details visit www.xerox.com     Security enhancements with the addition of HTTPS protocol support     Device requests account authentication from third party server enabling larger databases of users and accounts     Accept Authentication Login at control panel and pass to third party Networking Account     Interface with third party accounting terminal for accounting user interface	

Supplies		
Cartridge-free Solid Ink Sticks <sup>5</sup>	4 sticks Black (Sold)	108R00840
	4 sticks Cyan (Sold)	108R00837
	4 sticks Magenta (Sold)	108R00838
	4 sticks Yellow (Sold)	108R00839
Staple Cartridge Staple Refills	Office Finisher	008R12964 008R12941
50 sheet Cartridge Staple Refills	High Volume Finisher	008R12919 008R12920
100 sheet Cartridge Staple Refills	High Volume Finisher	008R12912 008R12898
Staple Refills	Booklet Maker (for HVF)	008R12897
Staple Refills	Convenience Stapler	008R12941
Xerox® Smart Kit®		
Cleaning Unit		108R00989

<sup>1</sup> Standard and Fast Colour speeds are available for printing in PostScript only. Copy settings are limited to High Resolution / Photo and Enhanced Mode speeds.

Return spent imaging supplies through the Xerox Green World Alliance collection/reuse/recycling programme. For more information, visit www.xerox.com/about-xerox/recycling.

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



 $<sup>^{2}</sup>$  Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

<sup>&</sup>lt;sup>3</sup> Expected regular monthly throughput.

<sup>&</sup>lt;sup>4</sup> Paper capacities are based on 20 lb. / 75 gsm stock; capacities will vary with different weight stocks.

<sup>&</sup>lt;sup>5</sup> Average standard pages. Declared Yield in accordance with ISO/IEC 24711. Yield will vary based on image, area coverage and print mode.