

DocuPrint P455 d  
A4 Monochrome  
Laser Printer



# DocuPrint P455 d Monochrome Laser Printer

Speed and efficiency for busy workgroups



# A compact desktop printer that combines speed, functionality and great value for money.

The Fuji Xerox DocuPrint P455 d delivers superb image clarity and economical running costs together with outstanding networking capabilities.

## Outstanding performance

- **Speedy performer.** With print speeds of up to 45 pages per minute and a first-page-out-time of less than 5 seconds, it keeps pace with busy work groups.
- **Sharp, accurate images.** Impressive print technology and features found in the DocuPrint P455 d, including EA-Eco Toner and a print resolution of up to 1200 x 1200 dpi delivers superior monochrome print quality.
- **Keeps up the pace in duplex.** The automatic duplex feature that comes standard with the DocuPrint P455 d means you don't have to spend time manually feeding paper to achieve 2 sided printing, saving you time and making you more productive, and allows you to create professional looking documents.

### DocuPrint P455 d Quick Facts

- Print up to 45 ppm
- Powerful 533 MHz processor
- Print resolution up to 1200 x 1200 dpi
- Input tray holds 550 sheets and bypass tray 150 sheets



WxDxH: 393 x 426 x 315 mm



## Secure networking and enterprise-wide operations

- **Secure communication.** For users working in a networked environment, the DocuPrint P455 d comes equipped with HTTPS and SNMPv3 offering secure data communication over the network. This security also keeps printer status information secure when communicating status updates, such as low toner messages, to the administrator.
- **Enhanced Citrix printing.** The DocuPrint P455 d comes with the latest Print Utility for Citrix XenApp, providing a host of new features that enhance usability and improved administration.
- **Enhanced functionality for SAP users.** The ApeosWare Device type enables the DocuPrint P455 d to be used in SAP R/3 or mySAP environments, helping create beautifully formatted reports, forms and barcodes, and simplifying administrative chores.
- **Secure printing\*.** Confidential print jobs can be password protected with the Secure Print feature. This encrypts the data during transmission and will only print out once the password is entered on the control pad.

## Easy on the budget, easy on the environment

- **High productivity, low cost of ownership.** The long life drum will print 100,000 pages before it needs replacing and a high yield toner will print 25,000 pages. Together, these equate to longer, uninterrupted printing times meaning greater productivity, less downtime and service calls, and less waste ending up in land fills. The DocuPrint P455 d comes loaded with a 10,000 page standard toner cartridge.
- **Certified energy efficient.** The DocuPrint P455 d carries the international Energy Star label. Energy Star is a voluntary labelling program designed to identify and promote energy efficient products that reduce greenhouse gas emissions.
- **Reduce running costs with toner saving mode.** The toner saving function has four settings allowing you to manage your toner usage by choosing the toner setting best suited to your needs. For example, for internal documents that may not need high image quality, simply select 'light' or 'lightest' to save toner.
- **Energy saving.** The one-touch energy saver button puts the printer into sleep mode, which uses much less power while idle. As an added 'smart' feature, the DocuPrint P455 d will automatically place itself into sleep mode after periods of inactivity, saving energy whenever possible.

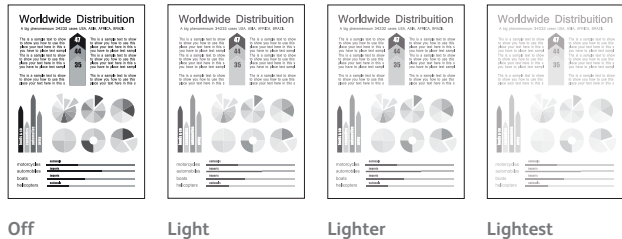




**Expandability.** Whether you are a small business or large, the DocuPrint P455 d is expandable to a maximum paper input capacity of 2,350 sheets to cater for even the busiest work environments.

### Extend the life of your toner.

The Toner Saving feature gives users complete control of toner usage by selecting a mode that is most suited to the output that is required. For instance, when printing documents for internal use, you may want to use the lightest setting for maximum toner saving.



1 4 line backlit display

2 Easy access output tray with dark blue colour, making it easy to see a printed job in the tray.

3 The 250 sheet output tray is perfect for printing large documents

4 The 550 sheet capacity paper tray means fewer paper re-fills and handles multiple sizes of paper

5 6 7

The DocuPrint P455 d is available with up to 3 additional paper trays, which means a maximum paper capacity of 2,350 sheets

### Real document security is simple with Secure Print\*.

If you don't want your confidential or private documents to be left in the output tray, open for viewing, or even taken by someone else, Secure Print allows you to control the print timing of your documents. You can now optimise your print solution by using a workgroup device to print all your documents, without worrying about security!



\* Secure Print requires optional 512Mb memory or HDD option



**Easy maintenance.** Easy access, front loading long life consumables means changing consumables is simple, and is required less often.

## Specifications of DocuPrint P455 d

### Print Function

Print Speed* (A4)	45ppm
Duplex Print (A4 SEF)	Up to 27ppm
Print Resolution	Up to 1200 x 1200 dpi
First-page-out Time	5.0 seconds or less (ready mode)
Warm-up Time	20 seconds or less†
Memory (std / max)	256MB / 768MB
Processor	533MHz
PDL	PCL5/PCL6/Adobe Genuine PostScript® 3**
Connectivity	USB2.0 (Hi-Speed) 10Base-T/100Base-TX/1000Base-TX (Gigabit Ethernet) IEEE802.11b/g/n (Optional)
Supported Operating System	Microsoft Windows XP (32bit / 64bit), Server 2003 (32bit / 64bit) Vista (32bit / 64bit), Server 2008 (32bit / 64bit) Server 2008 R2 (64bit), Windows 7 (32bit / 64bit) Mac OS X 10.3.9, 10.4, 10.5, 10.6 Red Hat Enterprise Linux 5/6 (x86) SUSE Linux Enterprise Desktop 10/11 (x86)
Protocol	TCP/IP (IPv4/IPv6, LPD, Port9100, WSD††, HTTP, HTTPS, SMTP, RARP) AutoIP, WINS, FTP, Telnet, DNS, DDNS, IPP, SNMP, SMB, NetBEUI) SNMP, DHCP, BOOTP, Bonjour® (mDNS)
Two-sided printing	Standard
Input Paper Size	<b>Main Tray:</b> A4, B5, A5, Legal, Folio, Letter, Executive Custom: (Width: 139.7 – 215.9mm, Length: 210 – 355.6mm) <b>Multipurpose Tray:</b> A4, B5, A5, Legal, Folio, Letter, Executive, C5, Com-10, DL, Monarch Custom: (Width: 76.2 – 215.9mm, Length: 127 – 355.6mm) <b>Optional Tray:</b> A4, B5, A5, Legal, Folio, Letter, Executive, Custom: (Width: 139.7 – 215.9mm, Length: 210 – 355.6mm)
Input Media Weight & Type	Plain (60 – 80 gsm), Plain Thick (81 – 105 gsm) Light Card (106 – 163 gsm), Heavy Card (164 – 216 gsm) Envelope, Labels, Letterhead, Hole Punched, coloured 2 sided printing: 60 – 163 gsm plain paper
Media Input Capacity	Std Main Tray: 550 sheets Multipurpose Tray: 150 sheets Max 2,350 sheets
Media Output Capacity	250 sheets face down
Operating Environment Temperature	10 - 32 °C; Humidity: 10 - 85 %
Electrical Power	220–240 VAC, 50/60 Hz or 100–127 VAC, 50/60 Hz
Operating Noise (Main unit only)	During operation: 7.48 B; 55.9 dB (A) During stand-by: 5.30B; 24.9dB (A)
Power consumption	Maximum:1200W Sleep mode: 4W Average: During standby: 70W ; During continuous printing: 650W
Maximum Volume Capacity	109,000 impressions
Print Features	Toner Save Mode, Duplex, Print Cancel (from panel), N-up, Poster Watermarks, Collate, Image Rotation (180degree)
Dimensions (WxDxH)	393mm x 426mm x 315mm
Weight	12.8kg
Warranty	Please check with your Fuji Xerox Printers reseller for more information

### WiFi Specification (Optional)

Compliant Standard	IEEE802.11b/g/n
Security Protocol	64(40-bit key) / 128 (104-bit key) WEP, WPA-PSK (TKIP, AES) WPA2-PSK (AES)
Certifications	Wifi, WPA2.0 (Personal)
Wifi Protected Setup (WPS)	Push Button Configuration (PBC) Personal Identification Number(PIN)

### Options

550 Sheet Feeder	EL300838
512MB Memory	EL300820
Wireless Network Kit b/g/n	EL500261

### Consumables

Toner Cartridge (10K) AP	CT201948
Toner Cartridge (25K) AP	CT201949

### Additional Supplies

Drum Cartridge (up to 100,000** pages)	CT350976
Maintenance Kit (220V) (up to 200,000** pages)	EL300846

\* Print speed may decrease due to factors such as paper type, paper size, and printing conditions.

\*\* Declared Yield in accordance with ISO/IEC 19752. Yield will vary based on image, area coverage and print mode. Printer is shipped with one standard yield toner cartridge, average yield 10,000 pages.

† Initial drum yield: 100,000 pages.

† Time from printer startup until output of the first page is complete.

†† WSD stands for Web Services on Devices.

WSD is available only on Windows Vista®, Windows® 7, Windows Server®, 2008, or Windows Server® 2008 R2.

Descriptions in this material, product specifications and/or appearances are subject to change without prior notice due to improvements. Please note that the product colour appears differently from the actual colour as a result of properties of papers or printing ink. Windows is registered trademark of Microsoft Corporation. Macintosh, Mac OS and Ether Talk are trademarks of Apple Computer, Inc.

Other company names or product names are registered trademarks or trademarks of each company. WSD is a registered trademark of Microsoft Corporation.



#### For Your Safe Use

Before using the product, read the Instruction Manual carefully for proper use.  
Use the product with an appropriate adequate power source and voltage displayed.  
Be sure to establish a ground.  
In the case of a failure or short circuit, an electric shock may result.



**Reproduction Prohibitions** Please note that reproduction of the following is prohibited by law. Domestic and overseas bank notes and coins, government-issued securities, national bonds and local bond certificates. Unused postage stamps and post cards. Certificate stamps stipulated by law. The reproduction of works for copyright purposes (literary works, musical works, paintings, engravings, maps, cinematographic works, photographic works, etc.) is prohibited except when they are reproduced personally, at home or within limited range according to the above. This product is equipped with an anti-counterfeit feature. This feature is not intended to prevent illegal reproduction. Be extremely careful about the management of equipment used.

For more information or detailed product specifications, call or visit us at

**Fuji Xerox Australia** 101 Waterloo Road,  
Macquarie Park NSW 2113

Tel. (02) 9856 5000 Fax. (02) 9856 5003

**13 14 12**

<http://www.fujixerox.com.au>

**FUJI XEROX**