

HP LaserJet Enterprise P3015 Printer series



Get fast, high performance printing with advanced security features and expand with your changing business needs. Ideal for businesses that need to print high volumes and confidential documents on a variety of media types.

Ideal for the IT or department manager in managed office environments, particularly in security-focused businesses, such as legal firms and government agencies, supporting small work teams of 8-10 users that require fast, high quality, output.

Count on HP for performance and durability.

Get output quickly with print speeds up to 40 ppm A4 and a first page out as fast as 7.5 seconds. Instant-on Technology provides up to a 50 percent faster warm-up time from low-power mode¹ and up to 50 percent energy savings over competitive models². Quickly process and share large, complex files with a 540 MHz processor, up to 640 MB expandable memory, and gigabit networking³. All-in-one Original HP print cartridges with built-in intelligence deliver consistently outstanding results.

Get peace of mind with advanced security features.

Control network access with 802.1X which allows device authentication prior to network admission and gives you more unified control. Secure business-critical data with support for IPv4 and IPv6 protocols⁴ and IPsec with encryption accelerator assist for fast authentication and point-to-point encryption across your IP network. Easily retrieve stored confidential print jobs using the menu and key pad on the control panel. Protect sensitive data: add a secure hard disk⁵ to the open EIO slot.

Gain the flexibility to expand with your business.

Extend your printer's capabilities as your business needs change with an open EIO slot and three host Hi-Speed USB 2.0 ports. Add memory up to 512 MB, for total memory of up to 640 MB. Improve your productivity with a 1,600-sheet maximum input capacity⁵. Add an optional 500-sheet paper tray⁶ for better media handling. Meet your business needs with robust paper handling: automatically print on different types and sizes of media up to A5, with easy-to-load, adjustable paper trays.

¹ Based on third-party testing from Quality Logic, commissioned by HP.

See full reports at [http://www.qualitylogic.com/Contents/Library/TestReports/HP Instant-On Performance Reports.aspx](http://www.qualitylogic.com/Contents/Library/TestReports/HP%20Instant-On%20Performance%20Reports.aspx)

² Results are based on internal HP testing using the ENERGY STAR program's typical Electricity Consumption (TEC) method. Test data was extended to one year.

Testing was on a single unit of each product. Individual product configuration will affect power consumption.

³ Available with 4x and 6 models only.

⁴ Not included, please purchase separately.

⁵ The P3015d and 4x models have a 600-sheet standard input capacity, two 500-sheet trays may be added, a model has an 1,100-sheet standard input capacity, an additional 500-sheet tray can be added.



HP LaserJet Enterprise
P3015 i Printer



HP LaserJet Enterprise
P3015d Printer



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web the block diagram of a linear power supply is as shown in the following figure in spite of the above disadvantages linear power supplies are widely used in low noise amplifiers test equipment control circuits in addition they

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web the figure given below represents the functional block diagram of smps initially the unregulated ac input signal from the source is provided to the input rectifier and filter circuit here the ac input signal is rectified to generate a dc signal and further smoothened to remove high frequency noise component from it

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web smps regulates the output power by varying the on to off time using minimum voltage so that efficiency is very high

compared to the linear power supply what is inside a smps fig 1 simple block diagram showing different function of smps

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