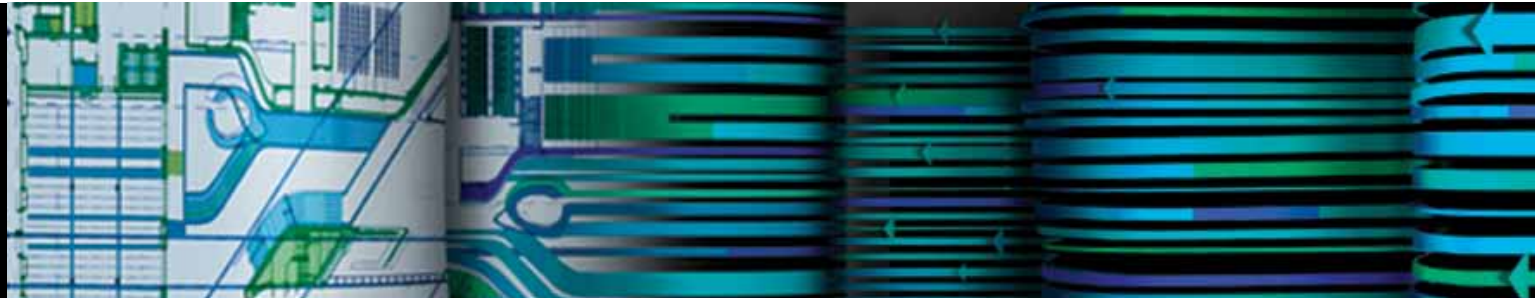




HIT PRINT
INTELLIGENTLY



Typical upgrade scenarios in enterprise

Current **New**



HP Designjet 500



HP Designjet T790 ePrinter



HP Designjet 800



HP Designjet T2300 eMFP



HP Designjet 800



HP Designjet T1300 ePrinter



HP Designjet 800



HP Designjet T790 ePrinter

Advantages of upgrading

Reduce overall large format printing costs^{1,2}:

- Up to 30% lower ink cost-per-copy on monochrome prints
- Up to 33% lower ink cost-per-copy on colour line prints
- Up to 6% lower ink cost-per-copy on GIS & rendered prints

Increased productivity and security:

- Print 2x more pages before replacing a roll (1 roll x 90 m vs 1 roll x 45 m roll length)
- Over 4,3x more prints per hour
- 8 GB dedicated c-processing memory allows freeing up the network and ensuring very large files print flawlessly
- Save time using HP Easy Print Care/Printer Utility and enhanced support with HP Web Jetadmin

Improved print quality:

- Improved line accuracy from +/- 0,2% to +/- 0,1%
- Two blacks and a grey ink cartridge allow deeper blacks and smooth greys

- Up to 30% lower ink cost-per-copy on monochrome prints
- Up to 33% lower ink cost-per-copy on colour line prints
- Up to 7% lower ink cost-per-copy on GIS & rendered prints

- Print 4x more pages before replacing a roll (2 rolls and 2x roll length)
- Over 4,3x more prints per hour
- 32 GB dedicated file-processing memory allows freeing up the network and ensuring very large files print flawlessly
- Save time using the HP Embedded Web Server, the HP Easy Printer Care / Printer Utility and enhanced support with HP Web Jetadmin

- Discover the power of touch - the 110 mm colour touchscreen enables intuitive operation, print previews
- Plug and Print directly from your USB drive (TIFF, JPEG and PDFs⁴) or connect your laptop and hit print

- Scan/copy resolution up to 600 dpi
- Improved line accuracy from +/- 0,2% to +/- 0,1%
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Typical upgrade scenarios in enterprise

Current	New
	
HP Designjet 1000/1050	HP Designjet T2300 eMFP

	
HP Designjet 1000/1050	HP Designjet T11300 ePrinter

	
HP Designjet 4020/4520	HP Designjet T7100

	
HP Designjet Z6100	HP Designjet Z6200

	
HP Designjet 5000/5500	HP Designjet Z6200

Advantages of upgrading

Reduce overall large format printing costs^{1,2}:

- Up to 30% lower ink cost-per-copy on monochrome prints
- Up to 20% lower ink cost-per-copy on colour line prints⁸
- Up to 1% lower ink cost-per-copy on GIS & rendered prints

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- Discover the power of touch - the 110 mm colour touchscreen enables intuitive operation, print previews
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- 2400 x 1200 dpi versus 1200 x 600 dpi yields finer lines and overall superior print quality
- Improved line accuracy from +/- 0,2% to +/- 0,1%
- Two blacks and a grey ink cartridge allow deeper blacks and smooth greys

- Up to 13% more efficient ink usage in Mono due to smaller drop size⁵

- Enjoy high-speed, unattended printing. 2x faster at same IQ level: 165 A1 per hour (Fast mode) vs. 70 A1 per hour (Normal mode)
- Easier roll-loading experience with HP Smart Roll loading system. Spindleless and ergonomic, it helps you save time interacting with the printer

- Improve unattendedness loading up to 3 rolls with a capacity of up to 200 m each
- Enhanced "Printing Process" with easier and more reliable job preparation and job submission. Preview, edit, and print with HP Instant Printing Pro

- New 6-ink system including grey for crisper lines, smooth area fills, and better greyscale
- Straighter and more repeatable vertical lines thanks to the OMAS sensor that is able to measure the real paper output angle with respect to the carriage and correct the printing process

- Up to 19% lower cost-per-copy on HP Premium ID Photo Gloss

- Top speed from 105,4 m²/hr to 140 m²/hr
- Up to 54% speed improvement in photo applications with better scratch resistance

- Multiple loading options including automatic loading
- Ergonomic loading table⁶ to make the load of heavy rolls easier

- 8 colour cartridges HP Vivid Photo Inks provide a wider colour gamut with 200+year fade resistance indoors
- Three black ink cartridges allow for true neutral range of greys and blacks
- 2400 x 1200 dpi from 1200 x 600 dpi for improved print quality
- HP embedded spectrometer and HP Optical Media Advance Sensor (OMAS)

- Up to 26% lower cost-per-copy using pigment-based inks on the HP Designjet Z6200 Photo Printer series, compared to using dye-based inks on the HP Designjet 5000/5500 Printer series

- Improved performance from top speed of 53 m²/hr to top speed of 140 m²/hr
- Improved unattended printing - even overnight - up to 75 m long rolls and eight 775-ml cartridges

- Save time with HP Embedded Web Server with improved remote printer monitoring
- Multiple loading options including automatic loading
- Ergonomic loading table⁶ to make the load of heavy rolls easier

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¹ Thanks to in-printer file-processing, customers can experience print jobs starting to print up to 13x faster while also freeing up their workstation almost immediately as processing is done in the printer. ² For prints of similar print quality. Normal mode prints on older printers are similar in quality, as when using Fast mode on HP's new printers. ³ Based on HP R&D testing, compared to prints from an HP Designjet Z6100 Printer. ⁴ PDF files only available with PostScript accessory (optional accessory to be purchased separately) or buying PS versions. ⁵ (9 pl vs. 15 pl). ⁶ Loading table included in the take-up reel. Take-up reel included in the HP Designjet Z6200 1524 mm Photo Printer and is an optional configuration for the HP Designjet Z6200 1067 mm Photo Printer. ⁷ According to internal HP testing. ⁸ Figures may vary from country to country depending on local pricing.