



Why the HP Universal Print Driver?



Save time and money by simplifying printing and management with the HP Universal Print Driver

Deploying a single-driver solution throughout your organization can improve user productivity, reduce certification, diminish helpdesk activity, provide greater IT control, and enhance IT effectiveness. Although many solutions exist, none are as flexible and feature rich as the HP Universal Print Driver.

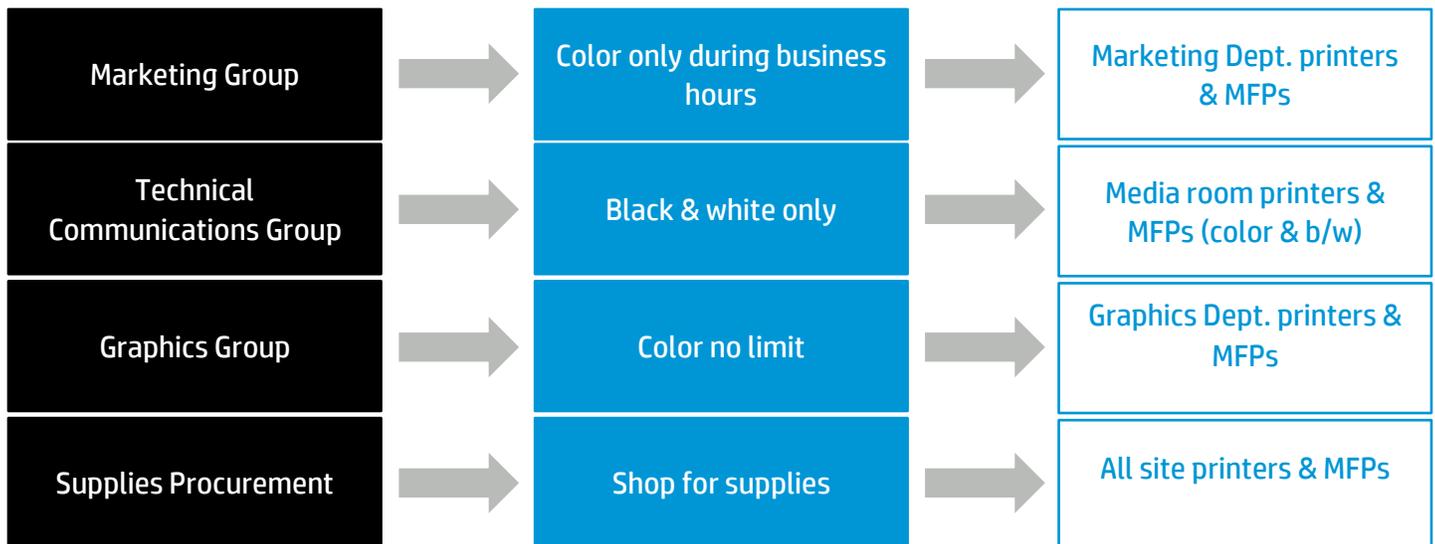
If you want to support a wide range of users and need broad compatibility across diverse environments, the HP UPD is your best option. It is available in more languages than most competing single-driver solutions, it lets you choose deployment options, and it's compatible across multiple enterprise environments. Plus the HP UPD supports both static and dynamic connections, whereas some competitors force you to install two drivers or separate ports.

In concert with HP Managed Print Administrator, Active Directory templates, HP ePrint Enterprise mobile printing solution, and HP Web Jetadmin's driver preconfiguration and deployment tools, the HP UPD makes device management a breeze. Collectively, this suite has the industry's most robust and comprehensive policy management capabilities for controlling discovery and implementing printing policies.

Manage printing policies with ease via the HP Universal Print Driver and complementary solutions

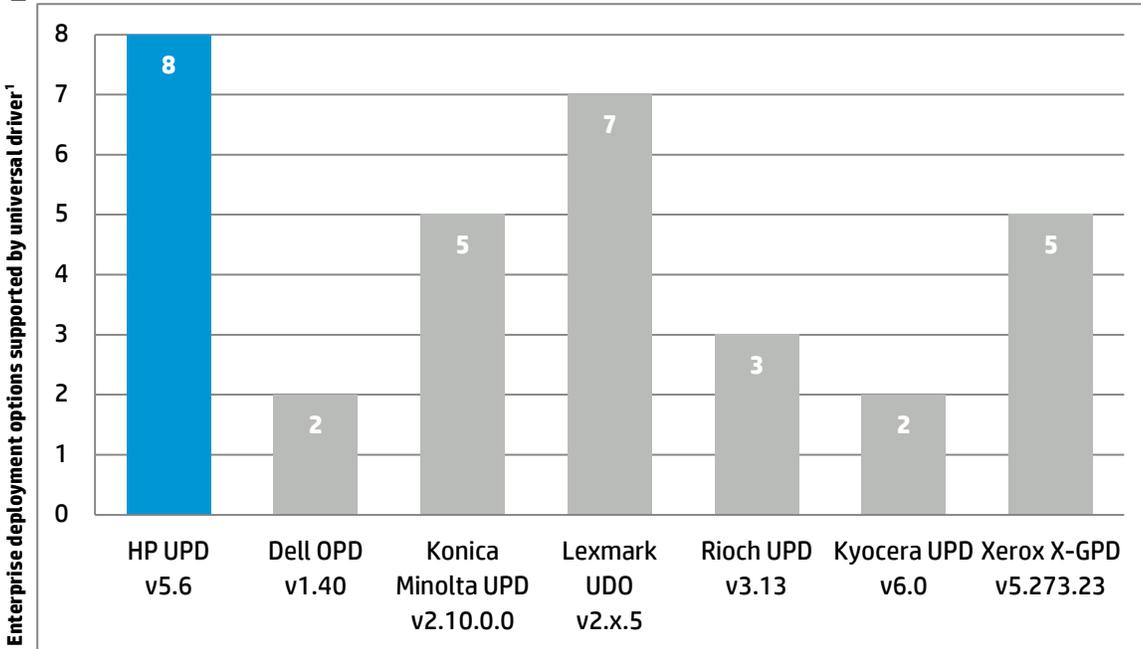
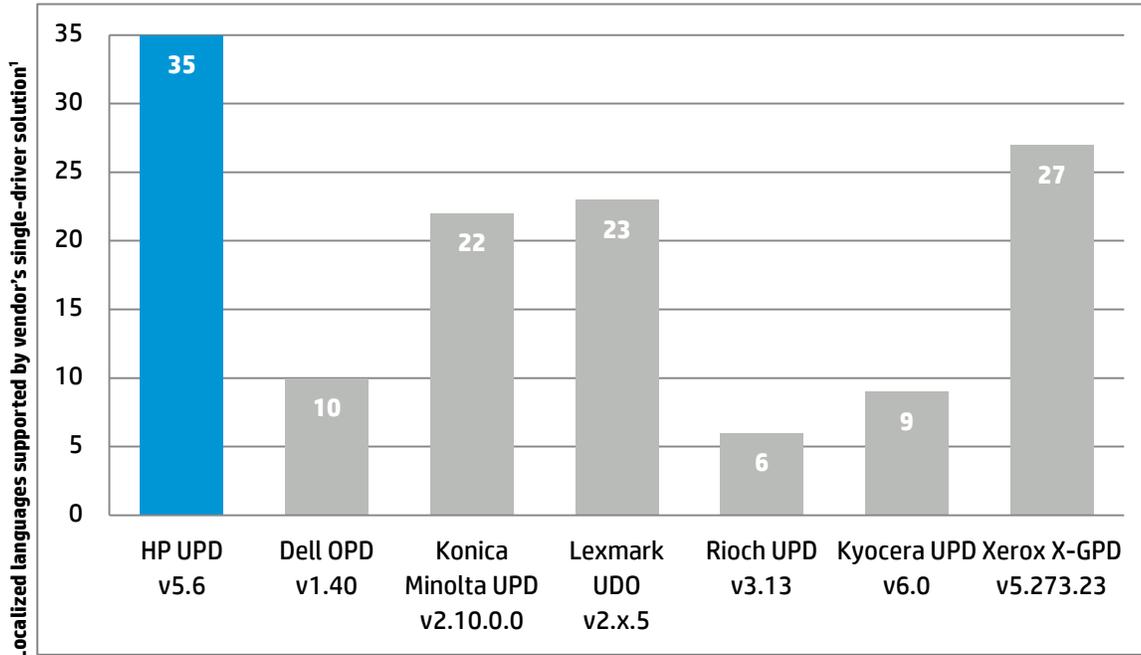
Reduce your printing costs and environmental impact with HP's unparalleled suite of fleet-management tools. In addition to a universal driver, HP offers Active Directory templates, Managed Printing Administration, and a driver configuration utility.

Our UPD leverages these tools to set printer policies based on such business and user needs as duplex printing. Furthermore, IT managers can reduce costs by controlling color access.



Get a global fleet solution designed for more environments and languages with the HP UPD

The HP UPD is available in more languages than most competing solutions, plus it allows for more flexible deployment. You can also integrate it with fleet-management tools like HP Web Jetadmin, and it supports Windows Point and Print, Terminal Server, and Cluster Server, as well as Citrix and Novell.



Enjoy a full-featured single-driver solution with the HP Universal Print Driver

Important attributes in a full-featured single-driver solution ¹		HP UPD v5.3	Dell OPD V1.40	Konica Minolta UPD 2.10.0.0	Lexmark UDO 2.X.5	Ricoh UPD v3.13	Kyocera UPD v6.0	Xerox X-GPD v5.273.23
Global compatibility — offers broad support for a range of devices and user types	PDLs — PCL5/PCL6/PostScript	✓	✓	N/Y/Y	Y/N/Y	N/Y/Y	Y/Y/N	✓
	Localization	35	10	22	23	6	9	27
	Print modes — traditional/dynamic	✓	✓	✓	Y/N ²	Y/N ²	✓	Y/N ³
Enterprise compatibility — deployment options that support diverse environments	Batch deploy drivers to multiple servers and/or clients	✓	✓	⊘	✓	⊘	⊘	✓
	Fleet-management tool integration	✓	⊘	⊘	⊘	⊘	⊘	⊘
Enterprise compatibility — deployment options that support diverse environments	Windows Cluster Server	✓	⊘	✓	✓	⊘	⊘	✓
	Citrix Server	✓	✓	✓	✓	✓	⊘	✓
	Terminal Server	✓	⊘	✓	✓	⊘	⊘	⊘
	Windows Point and Print	✓	⊘	✓	✓	⊘	✓	✓
	Novell	✓	⊘	⊘	✓	✓	⊘	✓
Dynamic and mobile print support — makes it easy to find and connect to printers in dynamic environments	Printer discovery	✓	✓	✓	⊘ ₂	⊘ ₂	✓	⊘ ₃
	Integration with enterprise mobile printing solution for printer discovery by attribute and location	✓	✓ ₄	✓ ₄	⊘	⊘	⊘	⊘
	Configurable printer lists to customize discovery	✓	⊘	✓ ₆	⊘	⊘	⊘	⊘ ₃
Full featured and bi-di capable — enables current, accurate device features and status information	Real-time job status	✓	⊘	⊘	⊘	⊘	⊘	✓
	Real-time device and supplies status	✓	⊘	✓ _{device}	⊘	⊘	✓ _{device}	✓
	Auto feature configuration	✓	✓	✓	✓	✓	✓	✓
Policy management — ability to set printer policies based on business and user needs	Driver preconfiguration	✓	✓	✓	✓	⊘	⊘	✓
	Configurable print policies	✓	⊘	⊘	⊘	⊘	⊘	⊘
	Integration to Active Directory Services Groups via configurable templates	✓	⊘	⊘	⊘	⊘	⊘	⊘
Security — secures print jobs with PINs or passwords from within the driver	PIN or pull printing	✓	✓	✓	✓	✓	✓	✓
	User-defined password	✓	⊘	⊘	⊘	⊘	⊘	⊘
	PIN or password encryption	✓	⊘	⊘	⊘	✓	⊘	⊘
	True symmetric industry-standard encryption and decryption — AES256 and SHA256 ⁵	✓	⊘	⊘	⊘	⊘	⊘	⊘

Endnotes:

1. Driver capabilities are based on fully supported devices. In addition, driver capabilities are based on the manufacturer's published product specifications and marketing materials.
2. Dynamic mode, discovery, and mobile print requires the installation of a separate port.
3. Dynamic mode, discovery, mobile print, and printer lists are delivered through a separate Xerox driver.
4. Provides the ability to search for new printers by attribute only.
5. Supports print jobs from Windows clients to HP LaserJets with FutureSmart firmware.
6. Auto-install printers on preconfigured list.