Technical brief

Product naming for HP printers, MFPs, and scanners

HP LaserJet, PageWide and ScanJet products use a unique alphanumeric code to identify the product's intended market segment, functionality, series, model, and bundle. A similar system is used for HP LaserJet and PageWide supplies.

Decode HP LaserJet and PageWide product names

HP **Color LaserJet Pro** **MFP M277dw**

Descriptor for color	**None:** Monochrome device[1] **Color:** Color device[2]	Descriptor for functionality	**None:** Single function **MFP:** Print, copy, scan **Flow MFP:** Workflow features[3]	Bundle identifier	c	Capture
					d	Duplex
					f	Fax
Product brand	**LaserJet:** Laser printing technology **PageWide:** Ink printing technology	Pro product families	**100:** Personal **200:** Personal – faster, higher quality **300:** Small work team (lite) **400/500:** Small work team		h	Hard disk drive
					n	Network connectivity
					s	Stapler/stacker
					t	Extra paper tray
					w	Wireless
					x	Single Function Printer (SFP) with network, duplex, and extra paper tray
Sub-branding (market segment)	**Ultra:** For micro to small businesses in emerging markets requiring HP's lowest cost-per-page in the class with up to two years of toner in the box **Pro:** For micro to small business with growing or established networks and minimal management requirements **Enterprise:** For medium to large business with advanced networking, security and document management needs	Enterprise product families	**500:** Small work team **600:** Workgroup **700/800:** Department		xh	SFP with x features plus hard disk drive
					x+	SFP with xh features plus High-Capacity Input (HCI) (vs. paper tray)
		Model number	**First digit:** Same as family number **Second and third digits:** **0-24:** Mono **25-49:** Mono MFP **50-74:** Color **75-99:** Color MFP		z	MFP with more than 2 features (most, but not all, Flow bundles have this designator)[3]
					z+	MFP with more than 2 features for additional bundles with same model number

Channel derivatives use "**c**" and numbers **1-10**. Such as HP LaserJet Pro M201c1, HP LaserJet Pro M201c2…etc.

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[1] Generally, if there is no "color" descriptor in the name, it denotes a monochrome LaserJet printer or MFP.
[2] All HP PageWide printers are color-capable, but not all PageWide printers have the "color" descriptor in the name.
[3] Flow models are indicated by the word "Flow" in the name, not by the identifier "z" or "z+".

HP LaserJet and PageWide supplies Selectability Numbers

HP LaserJet and PageWide supplies have a Selectability Number that makes it much easier for customers to identify the correct supplies for their product. Selectability numbers are in addition to HP standard part numbers and do not always correlate (for example Selectability 656X is P/N CF460X).

HP Color LaserJet and PageWide supplies have a three-digit number plus an alpha (A or X, and, in some instances, Y). "A" is used for standard yield cartridges, "X" for high yield, and "Y" for extra high yield. Black, Cyan, Yellow, and Magenta all have the same Selectability Number and are differentiated by packaging colors and descriptions. As of this publication date, HP monochrome LaserJet supplies use a two-digit number plus an alpha (A or X). This will transition to 3-digit Selectability Numbers similar to color supplies.

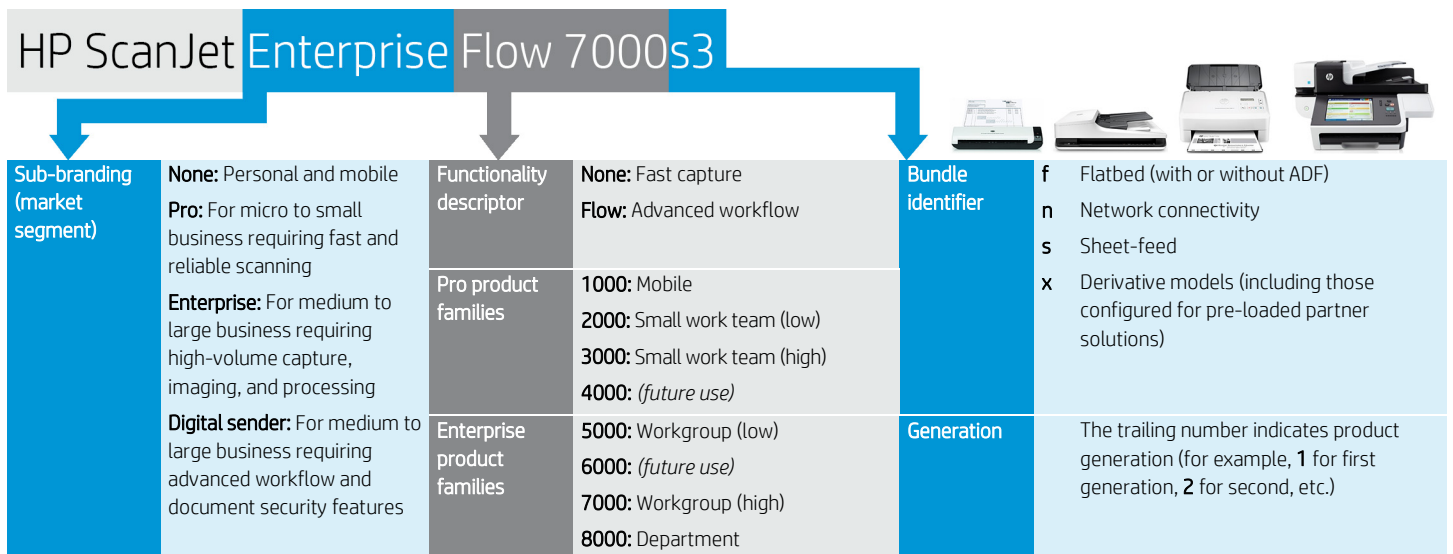
Print cartridge naming examples[4]

Brand	Selectability	Alpha	Yield designator	Color	Product description	More info
HP	37	A	*[blank]*	Black	Original LaserJet Toner Cartridge	*Standard yield, for monochrome HP LaserJet*
HP	37	X	High Yield	Black	Original LaserJet Toner Cartridge	*High yield, for monochrome HP LaserJet*
HP	656	X	High Yield	Cyan	Original LaserJet Toner Cartridge	*High yield, for HP Color LaserJet*
HP	655	A	*[blank]*	Magenta	Original LaserJet Toner Cartridge	*Standard yield, for HP Color LaserJet*
HP	990	X	High Yield[5]	Black	Original PageWide Cartridge	*High yield, for HP PageWide*
HP	990	X	High Yield[5]	Yellow	Original PageWide Cartridge	*High yield, for HP PageWide*

[4] Supplies also have short 40-bit product descriptors, derivatives of these examples, which are registered in HP systems.
[5] PageWide 990X cartridges are available in North America only.

Decode HP ScanJet product names

HP ScanJet Pro and Enterprise products use a similar alphanumeric code as the LaserJet and PageWide devices. Names help to identify the product's intended market segment, functionality, family, bundle, and generation.

HP ScanJet Enterprise Flow 7000s3

Sub-branding (market segment)	**None:** Personal and mobile **Pro:** For micro to small business requiring fast and reliable scanning **Enterprise:** For medium to large business requiring high-volume capture, imaging, and processing **Digital sender:** For medium to large business requiring advanced workflow and document security features	Functionality descriptor	**None:** Fast capture **Flow:** Advanced workflow	Bundle identifier	**f** Flatbed (with or without ADF) **n** Network connectivity **s** Sheet-feed **x** Derivative models (including those configured for pre-loaded partner solutions)
		Pro product families	**1000:** Mobile **2000:** Small work team (low) **3000:** Small work team (high) **4000:** *(future use)*		
		Enterprise product families	**5000:** Workgroup (low) **6000:** *(future use)* **7000:** Workgroup (high) **8000:** Department	Generation	The trailing number indicates product generation (for example, **1** for first generation, **2** for second, etc.)

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