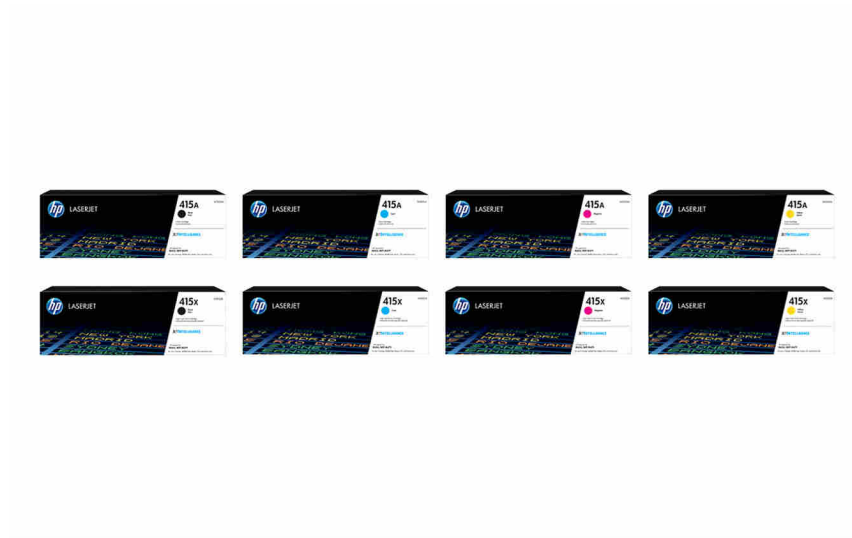


# HP 415 LaserJet Printing Supplies

(W2030A, W2030X, W2031A, W2031X, W2032A, W2032X, W2033A, W2033X)



Ideal for producing professional-quality colour prints at high speeds your HP printer or MFP was built for, while helping protect against fraud.

Print vibrant colour documents with Original HP Toner cartridges with JetIntelligence designed for your printer. Choose high-yield options for high-volume office printing<sup>1</sup> and protection against counterfeits with HP anti-fraud technology.



### Print at high speeds – without sacrificing quality

Produce top-quality colour documents at speeds your printer was built to achieve. Original HP Toner cartridges with JetIntelligence are specially engineered to match your printer's high-speed performance, while producing professional-quality prints.

Count on impressive quality at high speeds, using specially formulated HP ColorSphere 3 toner that is precisely tuned to match the speed of your HP printer.

### More pages – and more value in optional high-yield cartridges – than before<sup>2</sup>

Be confident you're getting value from your cartridge. Original HP Toner cartridges with JetIntelligence deliver cost-effective high-yield options and efficiency with intelligent tracking of toner levels.<sup>1</sup>

Print up to three times more pages, using optional Original HP High Yield Toner cartridges with JetIntelligence.<sup>1,2</sup>

### Use the right cartridges for your printer

Protect against counterfeit cartridges and receive consistent quality with anti-fraud technology. Help manage business costs and print quality across your fleet.

Innovative anti-fraud technology helps you get the authentic HP quality you paid for.

### Help protect your investment

HP toner cartridge features make printing easy. Only Original HP Toner cartridges with JetIntelligence are specially designed and precisely engineered for your HP printer or MFP – so you can increase efficiency and raise productivity.

Plan ahead – use HP Web Jetadmin to track toner usage and receive regular supplies updates.<sup>3</sup>

## Compatibility statement

HP Color LaserJet Pro M454 series, HP Color LaserJet Pro MFP M479 series

## Product specifications

P/N	Description	Average cartridge yield *	Dimensions (l x w x d)	Weight	UPC code
W2030A	HP 415A Black Original LaserJet Toner Cartridge	~2,400 pages	363 x 102 x 123 mm	~0.93 kg	192018046344
W2030X	HP 415X High Yield Black Original LaserJet Toner Cartridge	~7,500 pages	363 x 121 x 123 mm	~0.95 kg	192018046382
W2031A	HP 415A Cyan Original LaserJet Toner Cartridge	~2,100 pages 2,100 pages	363 x 102 x 123 mm	~0.86 kg	192018046351
W2031X	HP 415X High Yield Cyan Original LaserJet Toner Cartridge	~6,000 pages 6,000 pages	363 x 109 x 123 mm	~0.9 kg	192018046399
W2032A	HP 415A Yellow Original LaserJet Toner Cartridge	~2,100 pages 2,100 pages	363 x 102 x 123 mm	~0.86 kg	192018046368
W2032X	HP 415X High Yield Yellow Original LaserJet Toner Cartridge	~6,000 pages 6,000 pages	363 x 109 x 123 mm	~0.9 kg	192018046405
W2033A	HP 415A Magenta Original LaserJet Toner Cartridge	~2,100 pages 2,100 pages	363 x 102 x 123 mm	~0.86 kg	192018046375
W2033X	HP 415X High Yield Magenta Original LaserJet Toner Cartridge	~6,000 pages 6,000 pages	363 x 109 x 123 mm	~0.9 kg	192018046412

\*Approximate average yield based on ISO/IEC 19798. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsplies>.

\*Approximate average composite cyan, yellow, magenta yield based on ISO/IEC 19798. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsplies>.

## Warranty

HP's Premium Protection Warranty. This HP product is warranted to be free from defects in materials and workmanship.

<sup>1</sup> HP 415X High Yield Original LaserJet Toner cartridges are not included in printer purchase, please purchase separately. For more information, see <http://www.hp.com/go/learnaboutsplies>.

<sup>2</sup> HP 415X High Yield Original LaserJet Toner cartridges compared to HP 415A Original LaserJet Toner cartridges with JetIntelligence. For more information, see <http://www.hp.com/go/learnaboutsplies>.

<sup>3</sup> Refer to your device data sheet and HP Web Jetadmin supported feature list for details.

For more information about HP Supplies, visit <http://www.hp.com>

