IPW Remanufactured HP 2020A/X, 2021A/X, 2022A/X, 2023A/X Color

IPW

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

Print Responsibly.

As you may know there is currently not an aftermarket chip available for this family of color cartridges. This makes it impossible for IPW to provide a remanufactured cartridge that performs EXACTLY like the OEM would.

There is however an alternative product that can be supplied by IPW in the meantime that would be a significant savings to your customer over the OEM product they are currently using. These cartridges would be built to the same high-quality standards as everything IPW makes, the only difference is that they would have used OEM chips. Although the used OEM chips allow the cartridges to function in the printers, no toner level, pages remaining, or toner low message information would be available to the end user. The cartridge would run to the expected yield then exhibit signs of faded prints when the toner is exhausted.

Below is what would be seen on the printer display upon installation.





Below is what would be shown on the printer display after the end user presses the OK button on the printer. The above message will not return after OK is pressed the first time.



Below is an example of what would be shown on the supplies status page if it were to be printed.

*	Used Black Cartridge * Order 414A (W2020A)		
Supp1	y Level:	Used	
	Used Cyan Cartridge * Order 414A (W2021A)		50
Supp1	y Level:	Used	
4.	Used Magenta Cartridge * Order 414A (W2023A)		
		Used	
	Order 414A (W2023A)	Used	