

Hewlett Packard

HP Deskjet F2200 All-in-One series ISO 24711 Ink Yield Test Report

Declaration of yield:

When tested in printer HP Deskjet F2200 All-in-One series:

Ink Cartridge Yield:

Average CMY Cartridge Yield 415 standard pages

Average K Cartridge Yield 475 standard pages

Values obtained by continuous printing.

Declared yield value in accordance with ISO/IEC 24711

90% Lower Confidence

CMY Cartridge yield

439 pages

K Cartridge yield

508 pages

Date Tested: 03/18/2008 - 03/21/2008

For Questions Concerning Testing Contact:

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Printer Model Used	HP Deskjet F2200 All-in-One series
CMY Cartridge Model	C9352C (HP22XL)
K Cartridge Model	C9351C (HP21XL)
Number of Cartridges Used in Testing	CMY=9, K=9
Number of Cartridges Used in Calculations	CMY=9, K=9
Type of Cartridges	CMY = Combined, K = Separate
Supplemental Cartridges	No
Print Mode	Continuous
Number of Printers Used in Testing	3
Media Used	HP All in One 22lb Copy Paper
Paper Size	Letter size 8.5" x 11"
Paper Feed Orientation	Short Edge Feed
Computer Model	HP D530CMT
CPU	Intel Pentium 4 2.8GHz
Memory Size	512MB RAM
Interface	USB 2.0
Driver Version	REVISION 226
Operating System	Win XP Professional SP2
Application Software	Adobe Reader version 6.0.1
Test Suite Version	ISO/IEC 24712 revision 2006
Power (off/on) everyday?	No

Other

Use of pre-generated print files in testing

Cartridge Testing Data:

Printer #1	HP Deskjet F2200 All-in-One series / CN81N3S05W					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C9352C CMY	23.15	23.63	22.86	425	Yes
	C9351C K	23.11	23.63	22.86	510	Yes
Set 2	C9352C CMY	23.07	23.63	22.86	470	Yes
	C9351C K	23.08	23.63	22.86	515	Yes
Set 3	C9352C CMY	23.13	23.63	22.86	480	Yes
	C9351C K	23.21	23.63	22.86	515	Yes

Printer #2	HP Deskjet F2200 All-in-One series / CN81N3S0G1					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C9352C CMY	23.15	23.63	22.86	460	Yes
	C9351C K	23.11	23.63	22.86	505	Yes
Set 2	C9352C CMY	23.07	23.63	22.86	410	Yes
	C9351C K	23.08	23.63	22.86	530	Yes
Set 3	C9352C CMY	23.13	23.63	22.86	480	Yes
	C9351C K	23.21	23.63	22.86	505	Yes

Printer #3	HP Deskjet F2200 All-in-One series / CN81N3S0KN					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C9352C CMY	23.15	23.63	22.86	495	Yes
	C9351C K	23.11	23.63	22.86	510	Yes
Set 2	C9352C CMY	23.07	23.63	22.86	470	Yes
	C9351C K	23.08	23.63	22.86	520	Yes
Set 3	C9352C CMY	23.13	23.63	22.86	425	Yes
	C9351C K	23.21	23.63	22.86	505	Yes

Summary

	Cartridge No.	CMY	K		Cartridge No.	CMY	K		Cartridge No.	CMY	K
Printer #1	1	425	510	Printer #2	1	460	505	Printer #3	1	495	510
	2	470	515		2	410	530		2	470	520
	3	480	515		3	480	505		3	425	505

Type	CMY	K
Total	4115	4615
Avg	457	513
St. Dev.	30	8
90%LCB	439	508