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 K Cartridge Yield	335	standard pages
Average CMY Cartridge Yield	235	standard pages

Values obtained by continuous printing.

Declared yield value in accordance with ISO/IEC 24711

90% Lower Confidence

K Cartridge yield	343 pages
CMY Cartridge yield	235 pages

Date Tested: 06/25/2008 - 06/27/2008

For Questions Concerning Testing Contact:
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Printer Model Used	HP Deskjet F2200 All-in-One series
K Cartridge Model	C8816A (HP816)
CMY Cartridge Model	C8817A (HP817)
Number of Cartridges Used in Testing	K=9, CMY=12
Number of Cartridges Used in Calculations	K=9, CMY=12
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	Rev 226 DJ_AiO
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 / CN81N3S0K0					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C8817A(817) CMY	22.91	23.24	22.86	235	Yes
	C8816A(816) K	22.91	23.24	22.86	345	Yes
Set 2	C8817A(817) CMY	23.13	23.24	22.86	265	Yes
	C8816A(816) K	23.21	23.63	22.86	345	Yes
Set 3	C8817A(817) CMY	23.22	23.63	22.86	255	Yes
	C8816A(816) K	23.14	23.63	22.86	355	Yes
Set 4	C8817A(817) CMY	23.07	23.24	22.86	230	Yes

Printer #2	HP Deskjet F2200 All-in-One series / CN81N3S0KR					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C8817A(817) CMY	22.91	23.24	22.86	235	Yes
	C8816A(816) K	22.91	23.24	22.86	345	Yes
Set 2	C8817A(817) CMY	23.13	23.24	22.86	230	Yes
	C8816A(816) K	23.21	23.63	22.86	330	Yes
Set 3	C8817A(817) CMY	23.22	23.63	22.86	260	Yes
	C8816A(816) K	23.14	23.63	22.86	350	Yes
Set 4	C8817A(817) CMY	23.06	23.24	22.86	225	Yes

Printer #3	HP Deskjet F2200 All-in-One series / CN81N3S0DD					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	C8817A(817) CMY	22.99	23.24	22.86	245	Yes
	C8816A(816) K	22.91	23.24	22.86	350	Yes
Set 2	C8817A(817) CMY	23.13	23.24	22.86	245	Yes
	C8816A(816) K	23.21	23.63	22.86	355	Yes
Set 3	C8817A(817) CMY	23.22	23.63	22.86	250	Yes
	C8816A(816) K	23.14	23.63	22.86	375	Yes
Set 4	C8817A(817) CMY	23.07	23.24	22.86	230	Yes

Summary

	Cartridge No.	K	CMY		Cartridge No.	K	CMY		Cartridge No.	K	CMY
Printer #1	1	345	235	Printer #2	1	345	235	Printer #3	1	350	245
	2	345	265		2	330	230		2	355	245
	3	355	255		3	350	260		3	375	250
	4		230		4		225		4		230

Type	K	CMY
Total	3150	2905
Avg	350	242
St Dev.	12	13
90%LCB	343	235