



HP ISO 24711 Ink Yield Test Report

Declaration of yield:

Ink Cartridge Yield:

Average K Cartridge Yield 2000 standard pages

Average Continuous Composite CMY Cartridge Yield 1600 standard pages

Values obtained by continuous printing.

Declared yield value in accordance with ISO/IEC 24711

90% Lower Confidence

K Cartridge yield 2112 pages
Continuous Composite CMY Cartridge Yield 1721 pages

Date Tested: 02/25/2019 - 03/03/2019

For Questions Concerning Testing Contact:

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Printer Model Used	HP OJ Pro 9025
M Cartridge Model	3JA01A(HP 962XL)
Y Cartridge Model	3JA02A(HP 962XL)
K Cartridge Model	3JA03A(HP 962XL)
C Cartridge Model	3JA00A(HP 962XL)
Number of Cartridges Used in Testing	M=9, Y=9, K=9, C=9
Number of Cartridges Used in Calculations	M=9, Y=9, K=9, C=9
Type of Cartridges	C = Separate, M = Separate, Y = Separate, 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 PRO DESK
CPU	Pentium 4
Memory Size	8.00GB
Interface	USB 2.0
Driver Version	ManHi 49.0.4396

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Operating System
 Application Software
 Test Suite Version
 Power (off/on) everyday?
 Other

Window 10
 Adobe Reader 11.0.23
 ISO-IEC 24712 2006
 No
 Use of pre-generated print files in testing

Cartridge Testing Data:

Printer #1	HP / TH8BS1607K					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	3JA00A(HP 962XL) C	21.45	22.09	21.33	1720	Yes
	3JA03A(HP 962XL) K	21.66	21.71	21.33	2195	Yes
	3JA01A(HP 962XL) M	21.45	22.09	21.33	1720	Yes
	3JA02A(HP 962XL) Y	21.45	22.09	21.33	1720	Yes
Set 2	3JA00A(HP 962XL) C	21.92	22.09	21.71	1820	Yes
	3JA03A(HP 962XL) K	21.55	22.09	21.33	2090	Yes
	3JA01A(HP 962XL) M	21.92	22.09	21.71	1820	Yes
	3JA02A(HP 962XL) Y	21.92	22.09	21.71	1820	Yes
Set 3	3JA00A(HP 962XL) C	21.76	22.09	21.33	1715	Yes
	3JA03A(HP 962XL) K	21.74	22.09	21.33	2210	Yes
	3JA01A(HP 962XL) M	21.76	22.09	21.33	1715	Yes
	3JA02A(HP 962XL) Y	21.76	22.09	21.33	1715	Yes

Printer #2	HP / TH8BS1606Z					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	3JA00A(HP 962XL) C	21.65	21.71	21.33	1940	Yes
	3JA03A(HP 962XL) K	21.66	21.71	21.33	2140	Yes
	3JA01A(HP 962XL) M	21.65	21.71	21.33	1940	Yes
	3JA02A(HP 962XL) Y	21.65	21.71	21.33	1940	Yes
Set 2	3JA00A(HP 962XL) C	21.49	22.09	21.33	1745	Yes
	3JA03A(HP 962XL) K	21.56	22.09	21.33	2220	Yes
	3JA01A(HP 962XL) M	21.49	22.09	21.33	1745	Yes
	3JA02A(HP 962XL) Y	21.49	22.09	21.33	1745	Yes
Set 3	3JA00A(HP 962XL) C	21.84	22.09	21.71	1775	Yes
	3JA03A(HP 962XL) K	21.72	22.09	21.33	2195	Yes
	3JA01A(HP 962XL) M	21.84	22.09	21.71	1775	Yes
	3JA02A(HP 962XL) Y	21.84	22.09	21.71	1775	Yes

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Printer #3	HP / TH8BS1608R					
	Cartridge No.	Temperature (°C)			Cartridge Yield	Cartridge Used in Calculation
		Avg	Max	Min		
Set 1	3JA00A(HP 962XL) C	21.65	21.71	21.33	1900	Yes
	3JA03A(HP 962XL) K	21.65	21.71	21.33	2025	Yes
	3JA01A(HP 962XL) M	21.65	21.71	21.33	1900	Yes
	3JA02A(HP 962XL) Y	21.65	21.71	21.33	1900	Yes
Set 2	3JA00A(HP 962XL) C	21.50	22.09	21.33	1710	Yes
	3JA03A(HP 962XL) K	21.54	22.09	21.33	2150	Yes
	3JA01A(HP 962XL) M	21.50	22.09	21.33	1710	Yes
	3JA02A(HP 962XL) Y	21.50	22.09	21.33	1710	Yes
Set 3	3JA00A(HP 962XL) C	21.83	22.09	21.71	1695	Yes
	3JA03A(HP 962XL) K	21.74	22.09	21.33	2140	Yes
	3JA01A(HP 962XL) M	21.83	22.09	21.71	1670	Yes
	3JA02A(HP 962XL) Y	21.83	22.09	21.71	1670	Yes

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Summary

Printer #1				
Cartridge No.	M	Y	K	C
1	1720	1720	2195	1720
2	1820	1820	2090	1820
3	1715	1715	2210	1715

Printer #2				
Cartridge No.	M	Y	K	C
1	1940	1940	2140	1940
2	1745	1745	2220	1745
3	1775	1775	2195	1775

Printer #3				
Cartridge No.	M	Y	K	C
1	1900	1900	2025	1900
2	1710	1710	2150	1710
3	1670	1670	2140	1695

Type	M	Y	K	C
Total	15995	15995	19365	16020
Avg	1777	1777	2152	1780
St Dev.	92	92	63	89
90%LCB	1720	1720	2112	1725

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