

## ISO/IEC 19798 Yield Test Report

**EPSON AL-C1600/CX16/CX16FN**

**Cartridge Code:**

Cyan(C) C13S050560      Magenta(M) C13S050559  
Yellow(Y) C13S050558

**Declaration of yield:**

Average Continuous Composite Color(CMY) Cartridge      1600 standard pages Declared yield value in accordance with ISO/IEC 19798
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**Tested Cartridge Summary:**

90% Lower Confidence:

Cyan Cartridge:	1635	standard pages
Magenta Cartridge:	1654	standard pages
Yellow Cartridge:	1652	standard pages

**Date Tested:**

2009/02/19-2009/03/23

**For questions concerning testing contact:**

SEIKO EPSON CORPORATION  
80 Harashinden, Hirooka, Shiojiri-shi, Nagano-ken 399-0785 JAPAN  
Attn: IJP·LP Sales & Marketing Department

Number of cartridges used in testing:	C=9	M=9	Y=9
Number of cartridges used in calculations:	C=9	M=9	Y=9
Shake procedure used?	No		
Print mode:	Continuous		
Number of engines used in testing:	3		
Media used:	Konicaminolta J paper 64gsm		
Paper size:	A4		
Paper feed orientation:	Short edge feed		
Computer model:	EPSON AT960,EPSON AT951		
Driver version:	Version. 2.0.4529.0		
Operating system:	Microsoft Windows XP		
Application software	Adobe Reader ver.9.0.0		
Test page version	ISO-IEC_24712_Test_suite-_v2		
Power (off/ on) everyday	No		



## ISO/IEC 19798 Yield Test Report

EPSON AL-C1600/CX16/CX16FN

**Cartridge Code:**

Cyan(C)	C13S050556	Magenta(M)	C13S050555
Yellow(Y)	C13S050554	Black(K)	C13S050557

**Declaration of yield:**

Average Continuous Composite Color(CMY) Cartridge	2700	standard pages
Average Continuous Black Cartridge(K) Yield	2700	standard pages
Declared yield value in accordance with ISO/IEC 19798		

**Tested Cartridge Summary:**

90% Lower Confidence:

Cyan Cartridge:	2738	standard pages
Magenta Cartridge:	2762	standard pages
Yellow Cartridge:	2760	standard pages
Black Cartridge:	2756	standard pages

**Date Tested:**

2009/02/19-2009/03/23  
2009/09/29-2009/10/03

**For questions concerning testing contact:**

SEIKO EPSON CORPORATION  
80 Harashinden, Hirooka, Shiojiri-shi, Nagano-ken 399-0785 JAPAN  
Attn: IJP·LP Sales & Marketing Department

Number of cartridges used in testing:	C=9	M=9	Y=9	K=9
Number of cartridges used in calculations:	C=9	M=9	Y=9	K=9
Shake procedure used?	No			
Print mode:	Continuous			
Number of engines used in testing:	3			
Media used:	Konicaminolta J paper 64gsm			
Paper size:	A4			
Paper feed orientation:	Short edge feed			
Computer model:	EPSON AT960,EPSON AT951			
Driver version:	Version. 2.0.4529.0			
Operating system:	Microsoft Windows XP			
Application software	Adobe Reader ver.9.0.0			
Test page version	ISO-IEC_24712_Test_suite-_v2			
Power (off/ on) everyday	No			

**Cartridge Testing Data:**

Engine	Color	Cartridge	Temperature			Humidity			Cartridge Yield	Cart Used in Calculation
			Avg	Max	Min	Avg	Max	Min		
A034001000001	C	1-1	23.0	25.0	24.0	45.0	52.0	48.5	2720	Y
A034001000001	C	1-2	23.0	25.0	24.0	45.0	57.0	51.0	2725	Y
A034001000001	C	1-3	22.0	25.0	23.5	41.0	52.0	46.5	2740	Y
A034001000004	C	2-1	23.0	25.0	24.0	45.0	52.0	48.5	2765	Y
A034001000004	C	2-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000004	C	2-3	22.0	25.0	23.5	41.0	52.0	46.5	2760	Y
A034001000008	C	3-1	23.0	25.0	24.0	45.0	52.0	48.5	2760	Y
A034001000008	C	3-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000008	C	3-3	22.0	25.0	23.5	41.0	52.0	46.5	2750	Y
A034001000001	M	1-1	23.0	25.0	24.0	45.0	52.0	48.5	2765	Y
A034001000001	M	1-2	23.0	25.0	24.0	45.0	57.0	51.0	2765	Y
A034001000001	M	1-3	22.0	25.0	23.5	41.0	52.0	46.5	2765	Y
A034001000004	M	2-1	23.0	25.0	24.0	45.0	52.0	48.5	2770	Y
A034001000004	M	2-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000004	M	2-3	22.0	25.0	23.5	41.0	52.0	46.5	2770	Y
A034001000008	M	3-1	23.0	25.0	24.0	45.0	52.0	48.5	2770	Y
A034001000008	M	3-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000008	M	3-3	22.0	25.0	23.5	41.0	52.0	46.5	2760	Y
A034001000001	Y	1-1	23.0	25.0	24.0	45.0	52.0	48.5	2765	Y
A034001000001	Y	1-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000001	Y	1-3	22.0	25.0	23.5	41.0	52.0	46.5	2760	Y
A034001000004	Y	2-1	23.0	25.0	24.0	45.0	52.0	48.5	2765	Y
A034001000004	Y	2-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000004	Y	2-3	22.0	25.0	23.5	41.0	52.0	46.5	2765	Y
A034001000008	Y	3-1	23.0	25.0	24.0	45.0	52.0	48.5	2775	Y
A034001000008	Y	3-2	23.0	25.0	24.0	45.0	57.0	51.0	2765	Y
A034001000008	Y	3-3	22.0	25.0	23.5	41.0	52.0	46.5	2760	Y
A034001000001	K	1-1	23.0	25.0	24.0	45.0	52.0	48.5	2760	Y
A034001000001	K	1-2	23.0	25.0	24.0	45.0	57.0	51.0	2755	Y
A034001000001	K	1-3	24.0	24.0	24.0	53.0	60.0	56.5	2755	Y
A034001000004	K	2-1	23.0	25.0	24.0	45.0	52.0	48.5	2765	Y
A034001000004	K	2-2	23.0	25.0	24.0	45.0	57.0	51.0	2760	Y
A034001000004	K	2-3	22.0	25.0	23.5	41.0	52.0	46.5	2760	Y
A034001000008	K	3-1	23.0	25.0	24.0	45.0	52.0	48.5	2770	Y
A034001000008	K	3-2	23.0	25.0	24.0	45.0	57.0	51.0	2755	Y
A034001000008	K	3-3	22.0	25.0	23.5	41.0	52.0	46.5	2755	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	2749	17	2738
Magenta Cartridge	2765	4	2762
Yellow Cartridge	2764	5	2760
CMY Composite	—	—	2753
Black Cartridge	2759	5	2756

**Comments:**