

# ISO/IEC 19798 Yield Test Report

---

## CX942 Toner Cartridge

---

Printer: **CX942adse**

### Part Numbers of Cartridges:

**Cyan ( C )** 83D0HC0, 32D1448

**Yellow (Y)** 83D0HY0, 32D1450

**Magenta (M)** 83D0HM0, 32D1449

**Black (K)** 83D0HK0, 32D1451

<b>Lexmark Toner Cartridge Yield Claim:</b>	
Average Continuous Composite Color (CMY) Cartridge Yield	22,000 standard pages
Average Continuous Black (K) Cartridge Yield	45,000 standard pages
Declared yield in accordance with ISO/IEC 19798	

### Tested Cartridge Summary:

90% Lower Confidence

Composite Color (CMY) = **22,229** pages

Black = **45,242** pages

### For questions concerning testing contact:

Lexmark International Inc.

740 West New Circle Rd.

Lexington, Ky. 40550 USA

Attn: Laser Supplies Product Manager

### Date tested

5-Jan-2022      20-Jan-2022

Number of cartridges in testing      C= 9      M= 9      Y= 9      K= 9

Qty. of cartridges used in calculation      C= 9      M= 9      Y= 9      K= 9

Type of cartridge      Replenishment

Shake Procedure

1st shake      No shake

2nd shake      No shake

Print mode      Continuous

Number of printers tested      3

Media used      Hammermill Tidal MP - 20 lbs. - Letter

Paper feed orientation      Long Edge Feed (LEF)

Driver version      G7

Operating system      Microsoft Server 2012 R Standard

Application software      Adobe Acrobat DC

Test page version      ISO-IEC\_24712\_2007.pdf

Power (off/on) everyday      ON

Pre-generated file used      Y

Header / Footer used      Y

Computer Model      Microsoft Server 2012

Computer RAM and CPU type      8192 MB / Intel® Xeon® Platinum 8171M CPU @ 2.60GHz (2 CPU's), ~2.1GHz

PC / Printer connection      Network

### Comments :

The print file was generated with a 5-page job.

# ISO/IEC 19798 Yield Test Report

Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Used in Calc
			Avg	Max	Min	Avg	Max	Min		
PCREMLV000005	C	CPC-Altus_C_1	22 / 72	22 / 72	22 / 72	44	44	44	18820	Y
PCREMLV000008	C	CPC-Tiagra_C_1	22 / 72	22 / 72	22 / 72	44	44	44	20260	Y
PCREMHV000013	C	CPC-Deore_C_1	22 / 72	22 / 72	22 / 72	44	44	44	18895	Y
PCREMLV000005	C	CPC-Altus_C_2	22 / 72	22 / 72	22 / 72	44	44	44	19280	Y
PCREMLV000008	C	CPC-Tiagra_C_2	22 / 72	22 / 72	22 / 72	44	44	44	21465	Y
PCREMHV000013	C	CPC-Deore_C_2	22 / 72	22 / 72	22 / 72	44	44	44	19500	Y
PCREMLV000005	C	CPC-Altus_C_3	22 / 72	22 / 72	22 / 72	44	44	44	19815	Y
PCREMLV000008	C	CPC-Tiagra_C_3	22 / 72	22 / 72	22 / 72	44	44	44	20295	Y
PCREMHV000013	C	CPC-Deore_C_3	22 / 72	22 / 72	22 / 72	44	44	44	19005	Y
PCREMLV000005	K	CPC-ALTUS_K_1	22 / 72	22 / 72	22 / 72	44	44	44	44270	Y
PCREMLV000008	K	CPC-TIAGRA_K_1	22 / 72	22 / 72	22 / 72	44	44	44	46885	Y
PCREMHV000013	K	CPC-DEORE_K_1	22 / 72	22 / 72	22 / 72	44	44	44	45455	Y
PCREMLV000005	K	CPC-ALTUS_K_2	22 / 72	22 / 72	22 / 72	44	44	44	46500	Y
PCREMHV000013	K	CPC-DEORE_K_2	22 / 72	22 / 72	22 / 72	44	44	44	45875	Y
PCREMLV000008	K	CPC-TIAGRA_K_2	22 / 72	22 / 72	22 / 72	44	44	44	50450	Y
PCREMLV000005	K	CPC-ALTUS_K_3	22 / 72	22 / 72	22 / 72	44	44	44	44540	Y
PCREMLV000008	K	CPC-TIAGRA_K_3	22 / 72	22 / 72	22 / 72	44	44	44	47145	Y
PCREMHV000013	K	CPC-DEORE_K_3	22 / 72	22 / 72	22 / 72	44	44	44	46190	Y
PCREMLV000008	M	CPC-TIAGRA_M_1	22 / 72	22 / 72	22 / 72	44	44	44	22485	Y
PCREMHV000013	M	CPC-DEORE_M_1	22 / 72	22 / 72	22 / 72	44	44	44	22730	Y
PCREMLV000005	M	CPC-Altus_M_1	22 / 72	22 / 72	22 / 72	44	44	44	21460	Y
PCREMLV000005	M	CPC-Altus_M_2	22 / 72	22 / 72	22 / 72	44	44	44	21930	Y
PCREMLV000008	M	CPC-TIAGRA_M_2	22 / 72	22 / 72	22 / 72	44	44	44	23395	Y
PCREMHV000013	M	CPC-DEORE_M_2	22 / 72	22 / 72	22 / 72	44	44	44	23415	Y
PCREMLV000005	M	CPC-Altus_M_3	22 / 72	22 / 72	22 / 72	44	44	44	23225	Y
PCREMLV000008	M	CPC-TIAGRA_M_3	22 / 72	22 / 72	22 / 72	44	44	44	23650	Y
PCREMHV000013	M	CPC-DEORE_M_3	22 / 72	22 / 72	22 / 72	44	44	44	24235	Y
PCREMLV000008	Y	CPC-Tiagra_Y_1	22 / 72	22 / 72	22 / 72	44	44	44	26875	Y
PCREMLV000005	Y	CPC-Altus_Y_1	22 / 72	22 / 72	22 / 72	44	44	44	26670	Y
PCREMHV000013	Y	CPC-Deore_Y_1	22 / 72	22 / 72	22 / 72	44	44	44	26965	Y
PCREMLV000008	Y	CPC-Tiagra_Y_2	22 / 72	22 / 72	22 / 72	44	44	44	27390	Y
PCREMLV000005	Y	CPC-Altus_Y_2	22 / 72	22 / 72	22 / 72	44	44	44	26710	Y
PCREMHV000013	Y	CPC-Deore_Y_2	22 / 72	22 / 72	22 / 72	44	44	44	25760	Y
PCREMLV000008	Y	CPC-Tiagra_Y_3	22 / 72	22 / 72	22 / 72	44	44	44	26725	Y
PCREMLV000005	Y	CPC-Altus_Y_3	22 / 72	22 / 72	22 / 72	44	44	44	26175	Y
PCREMHV000013	Y	CPC-Deore_Y_3	22 / 72	22 / 72	22 / 72	44	44	44	25710	Y

	Raw Average	Std Dev.	90 % LCB
Cyan Cartridge	19704	860	19171
Magenta Cartridge	22947	877	22403
Yellow Cartridge	26553	562	26205
CMY Composite			22229
Black Cartridge	46368	1817	45242