

Yield Reporting Form: HP LaserJet LP P4014 cartridge model CC364A

Declaration of Yield

Toner cartridge yield: Average cartridge yield 10,000 standard pages¹
Declared yield value in accordance with ISO/IEC 19752

Average	10,638
Standard Dev.	304
90% lower confidence limit	10,449

Test date: beginning	4/16/2008
Test dates: ending	4/21/2008
Number of cartridges used in testing	9
Number of cartridges used in calculations	9
Type of cartridge	Hewlett Packard CC364A all in one
Shake procedure used?	No
Print mode	Continuous
Job size	500 pages per job
Number of engines used in testing	3
Media	HP Office
Paper size	letter
Paper feed orientation	short edge
Computer model	HP 2025
Operating system	Windows XP
Application software	Adobe Acrobat 8
Print driver version	HP LaserJet P4014n PCL6
Connection type	network
Test page version*	Version 4.0 pdf

Power on/off every day	No
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Engine serial numbers:	Engine Firmware Version:
CNBX102094	20071122
CNBX102102	20071122
CNBX101125	20071122

*filename: Download_Free_19752_Test_Chart_.pdf from ISO SC28 website

Cartridge testing data:

CC364A		LJ P4014	Temperature, C			Humidity, %RH			
Cartridge	Lot Code	Engine SerNo	Max	Min	Average	Max	Min	Average	Cartridge Yield
CC364A-20	8C20S1K	CNBX102094	23.0	22.5	22.8	54.3	48.1	51.6	10758
CC364A-21	8C20S1K	CNBX102102	23.0	22.5	22.8	54.3	48.1	51.6	10794
CC364A-22	8C20S1K	CNBX101125	23.0	22.5	22.8	54.3	48.1	51.6	10132
CC364A-23	8C17S1K	CNBX102094	23.0	22.5	22.8	54.3	48.1	51.6	11056
CC364A-24	8C17S1K	CNBX102102	23.0	22.5	22.8	54.3	48.1	51.6	10236
CC364A-25	8C17S1K	CNBX101125	23.0	22.5	22.8	54.3	48.1	51.6	10422
CC364A-26	8C25S1K	CNBX102094	23.0	22.5	22.8	54.3	48.1	51.6	10749
CC364A-27	8C25S1K	CNBX102102	23.0	22.5	22.8	54.3	48.1	51.6	10792
CC364A-28	8C25S1K	CNBX101125	23.0	22.5	22.8	54.3	48.1	51.6	10799

¹ In an ISO report two values are commonly listed: declared ISO yield and calculated test values. In some instances the calculated test values can be higher than the declared ISO yield.

These differing values can be the result of HP overfilling early production cartridges to ensure declared ISO yields will be met or exceeded. Over time, cartridge adjustments are made to compensate for variations in the manufacturing process.

HP will never intentionally adjust the cartridge to below the declared ISO yield; however HP does not guarantee that cartridges will perform to the calculated test values over the life of cartridge production. For this reason, the official declared ISO yield rather than the calculated test value should be considered when evaluating cartridge yield.

Actual cartridge yields vary considerably based on images printed and other factors. For more information visit www.hp.com/go/learnaboutsupplies.