

Yield Reporting Form: HP LaserJet LJ4250 cartridge model Q5942X

Declaration of Yield

Toner cartridge yield: Average cartridge yield 20000 standard pages¹
Declared yield value in accordance with ISO/IEC 19752

Average ¹	22,732
Standard Dev.	950
90% lower confidence limit ¹	22,142

Test date: beginning	7/20/2009
Test dates: ending	7/30/2009
Number of cartridges used in testing	9
Number of cartridges used in calculations	9
Type of cartridge	Hewlett Packard Q5942X all in one
Shake procedure used?	No
Print mode	Continuous
Job size	300 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 6
Print driver version	HP Laserjet 4250 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:
CNRXY13081	20080319
CNRXY13078	20080319
CNRXX07525	20080319

*filename: Download_Free__19752_Test_Chart__.pdf from ISO SC28 website

Cartridge testing data:

Q5942X		LJ 4250	Temperature, C			Humidity, %RH			
Cartridge	Lot Code	Engine SerNo	Max	Min	Average	Max	Min	Average	Cartridge Yield
Q5942X-160	9E08H1K	CNRXY13081	0.0	0.0	22.6	0.0	0.0	52.2	22,995
Q5942X-161	9E08H1K	CNRXY13078	0.0	0.0	22.6	0.0	0.0	52.2	22,831
Q5942X-162	9E08H1K	CNRXX07525	0.0	0.0	22.6	0.0	0.0	52.2	21,585
Q5942X-163	9D24H1K	CNRXY13081	0.0	0.0	22.6	0.0	0.0	52.2	23,700
Q5942X-164	9D24H1K	CNRXY13078	0.0	0.0	22.6	0.0	0.0	52.2	22,800
Q5942X-165	9D24H1K	CNRXX07525	0.0	0.0	22.6	0.0	0.0	52.2	21,900
Q5942X-166	9D10H1K	CNRXY13081	0.0	0.0	22.6	0.0	0.0	52.2	23,958
Q5942X-167	9D10H1K	CNRXY13078	0.0	0.0	22.6	0.0	0.0	52.2	23,522
Q5942X-168	9D10H1K	CNRXX07525	0.0	0.0	22.6	0.0	0.0	52.2	21,293

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.