

Yield Reporting Form: HP LaserJet Enterprise 700 M712 cartridge model CF214A

Declared ISO yield

Toner cartridge yield:Average cartridge yield 10,000 standard pages¹*Declared yield value in accordance with ISO/IEC 19752 based on continuous printing*Calculated test values

Average ¹	10,629
Standard Dev.	317
90% lower confidence limit ¹	10,518

Test date: beginning	2/19/2013
Test dates: ending	4/5/2013
Number of cartridges used in testing	24
Number of cartridges used in calculations	24
Type of cartridge	Hewlett Packard CF214A all in one
Shake procedure used?	No
Print mode	Continuous
Job size	250 pages per job
Number of engines used in testing	4
Media	HP Multipurpose
Paper size	Letter
Paper feed orientation	Long edge
Computer model	vSphere Client virtual PC
Operating system	Microsoft Windows 7 Enterprise with SP1
Application software	Public domain file transfer utility
Print driver version	None: Internal PDF interpreter
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:
CN1CD7S007	2200887_229572 20120807
CN1CD7S009	2200887_229572 20120807
CN1CD7S006	2200887_229572 20120807
CN1CD7S00C	2200887_229572 20120807

*filename: Download_Free__19752_Test_Chart__.pdf from ISO SC28 website

Cartridge testing data

Test environmental limits:

	Temperature	Humidity
	°C	%RH
Max running average	23.2	53
Min running average	22.7	48
Average	22.9	50

CF214A		LJ M712	
Cartridge	Lot Code	Engine SerNo	Cartridge Yield
CF214A-103	3A30Z5a	CN1CD7S007	10,940
CF214A-104	3A30Z5a	CN1CD7S009	10,429
CF214A-105	3A30Z5a	CN1CD7S006	9,761
CF214A-106	3A30Z5a	CN1CD7S00C	10,434
CF214A-107	3A30Z5a	CN1CD7S007	10,216
CF214A-108	3A30Z5a	CN1CD7S009	10,452
CF214A-109	3A30Z5a	CN1CD7S006	10,543
CF214A-110	3A30Z5a	CN1CD7S00C	10,881
CF214A-111	3B25Z5a	CN1CD7S007	10,953
CF214A-112	3B25Z5a	CN1CD7S004	10,733
CF214A-113	3B25Z5a	CN1CD7S006	10,687
CF214A-114	3B25Z5a	CN1CD7S00C	10,608
CF214A-115	3B25Z5a	CN1CD7S007	10,619
CF214A-116	3B25Z5a	CN1CD7S004	10,834
CF214A-117	3B25Z5a	CN1CD7S006	10,572
CF214A-118	3B25Z5a	CN1CD7S00C	11,014
CF214A-119	3C06Z5a	CN1CD7S007	10,906
CF214A-120	3C06Z5a	CN1CD7S004	10,330
CF214A-121	3C06Z5a	CN1CD7S006	10,218
CF214A-122	3C06Z5a	CN1CD7S00C	10,868
CF214A-123	3C06Z5a	CN1CD7S007	11,148
CF214A-124	3C06Z5a	CN1CD7S004	10,652
CF214A-125	3C06Z5a	CN1CD7S006	10,388
CF214A-126	3C06Z5a	CN1CD7S00C	10,917

¹ In an ISO report two values are commonly listed: declared ISO yield and calculated test values. Generally, the calculated test values are higher than the declared ISO yield. Actual cartridge yields vary considerably based on content of images printed and other factors. For more information visit www.hp.com/go/learnaboutequipment.