

Canon imagePROGRAF iPF9000

Cost Per Print and Ink Yield Analysis



Canon Universal Bond

Canon Heavyweight Coated Paper

Canon Glossy Photographic Paper (240gsm)

	Driver Mode	Plain Paper		Heavyweight Coated Paper		Photo Glossy Paper	
	Print Quality	Draft	Standard	Standard	High	Standard	High
Set of 330ml	Ink Cost	\$1.02	\$1.40	\$1.94	\$2.34	\$2.20	\$2.48
	Media Cost (36" roll)	\$1.08	\$1.08	\$3.52	\$3.52	\$5.76	\$5.76
	Total	\$2.10	\$2.48	\$5.46	\$5.86	\$7.96	\$8.24
	Cost per Square Foot	\$0.175	\$0.207	\$0.455	\$0.489	\$0.664	\$0.687
Avg. Number of Prints/Ink Set	1931	1409	1015	842	895	795	
Set of 700ml	Ink Cost	\$0.82	\$1.13	\$1.56	\$1.88	\$1.77	\$2.00
	Media Cost (36" roll)	\$1.08	\$1.08	\$3.52	\$3.52	\$5.76	\$5.76
	Total	\$1.90	\$2.21	\$5.08	\$5.40	\$7.53	\$7.76
	Cost per Square Foot	\$0.159	\$0.185	\$0.424	\$0.450	\$0.628	\$0.647
Avg. Number of Prints/Ink Set	4097	2989	2153	1787	1900	1686	



36"x48"
(12 sq.ft.)

Set of 330ml

Set of 700ml

Testing Conditions

This ink cost analysis is based on actual ink usage, using the specified type of paper and print mode with the printer driver under conditions stated below. The media cost analysis is based on square footage from the size of the paper using roll feed paper. The total cost is a sum of the cost of ink consumed and the media cost including any waste to print one complete print, and does not include the cost of other customer replaceable items such as a print head, a cutter, and a maintenance cartridge. The prints per ink set represents the average number of prints that can be printed with a set of twelve ink cartridges. All cost information has been rounded up and therefore, is not exact and should be used as a guide to estimate cost. All prices used in this analysis are based on MSRP in U.S. dollars as of October 2006. This document is created in October 2006, and specifications are subject to change without notice. The samples are printed under the following conditions: Image Data: N5 (ISO-JIS SCID N5 a.k.a. "Bicycle Chart"), OS: Windows XP SP2, PC: Pentium4 3.2GHz, RAM: 1GB, Interface: USB2.0, Application: Adobe Photoshop 7.0, Image Size: 32.56" x 40.70"

PFI-301 (330ml Tank) Information

330ml Tank	Item No.	MSRP	Cost/ml
PFI-301MBK	1485B001AA	\$164.00	\$0.497
PFI-301BK	1486B001AA	\$164.00	\$0.497
PFI-301C	1487B001AA	\$164.00	\$0.497
PFI-301M	1488B001AA	\$164.00	\$0.497
PFI-301Y	1489B001AA	\$164.00	\$0.497
PFI-301PC	1490B001AA	\$164.00	\$0.497
PFI-301PM	1491B001AA	\$164.00	\$0.497
PFI-301R	1492B001AA	\$164.00	\$0.497
PFI-301G	1493B001AA	\$164.00	\$0.497
PFI-301 B	1494B001AA	\$164.00	\$0.497
PFI-301GY	1495B001AA	\$164.00	\$0.497
PFI-301PGY	1496B001AA	\$164.00	\$0.497

PFI-701 (700ml Tank) Information

700ml Tank	Item No.	MSRP	Cost/ml
PFI-701MBK	0899B001AA	\$280.00	\$0.400
PFI-701BK	0900B001AA	\$280.00	\$0.400
PFI-701C	0901B001AA	\$280.00	\$0.400
PFI-701M	0902B001AA	\$280.00	\$0.400
PFI-701Y	0903B001AA	\$280.00	\$0.400
PFI-701PC	0904B001AA	\$280.00	\$0.400
PFI-701PM	0905B001AA	\$280.00	\$0.400
PFI-701R	0906B001AA	\$280.00	\$0.400
PFI-701G	0907B001AA	\$280.00	\$0.400
PFI-701 B	0908B001AA	\$280.00	\$0.400
PFI-701GY	0909B001AA	\$280.00	\$0.400
PFI-701PGY	0910B001AA	\$280.00	\$0.400

Media Information

Media Name	Item No.	MSRP	Cost/sq.ft.	Media Name	Item No.	MSRP	Cost/sq.ft.
Universal Bond Paper 36" x 150ft	0834V794	\$36.90	\$0.09	Glossy Photographic Paper (240 gsm) 36" x 100ft	0849V337	\$106.90	\$0.36
Universal Bond Paper 42" x 150ft	0834V795	\$43.10	\$0.09	Glossy Photographic Paper (240 gsm) 42" x 100ft	0849V338	\$127.50	\$0.37
Universal Bond Paper 60" x 150ft	0834V796	\$61.50	\$0.09	Glossy Photographic Paper (240 gsm) 60" x 100ft	0849V340	\$171.00	\$0.35
Matte Coated Paper (170 gsm) 36" x 100ft	0849V350	\$41.50	\$0.14	Satin Photographic Paper (240 gsm) 36" x 100ft	0849V359	\$106.90	\$0.36
Matte Coated Paper (170 gsm) 42" x 100ft	0849V351	\$50.50	\$0.15	Satin Photographic Paper (240 gsm) 42" x 100ft	0849V360	\$127.50	\$0.37
Matte Coated Paper (170 gsm) 60" x 100ft	0849V352	\$73.80	\$0.15	Satin Photographic Paper (240 gsm) 60" x 100ft	0849V361	\$171.00	\$0.35
Heavyweight Coated Paper 36" x 130ft	6646A001AA	\$83.50	\$0.22	Premium Bright Photo Glossy Paper 36" x 100ft	0846V959	\$176.40	\$0.59
Heavyweight Coated Paper 42" x 130ft	6645A001AA	\$98.00	\$0.22	Premium Bright Photo Glossy Paper 42" x 100ft	0846V962	\$235.90	\$0.68
Heavyweight Coated Paper 50" x 130ft	6646A007AA	\$157.70	\$0.30	Premium Bright Photo Glossy Paper 60" x 100ft	0846V964	\$338.50	\$0.68
Heavyweight Matte Coated Paper 36" x 100ft	0849V343	\$58.90	\$0.20	Premium Bright Photo Satin Paper 36" x 100ft	0846V961	\$176.40	\$0.59
Heavyweight Matte Coated Paper 42" x 100ft	0849V344	\$71.20	\$0.21	Premium Bright Photo Satin Paper 42" x 100ft	0846V963	\$235.90	\$0.68
Heavyweight Matte Coated Paper 60" x 100ft	0849V345	\$98.20	\$0.20	Premium Bright Photo Satin Paper 60" x 100ft	0846V965	\$338.50	\$0.68
Durable Banner 24" x 100ft	0834V777	\$73.80	\$0.37	Graphic Matte Canvas 36" x 40ft	0214V011	\$223.15	\$1.86
Durable Banner 36" x 100ft	0834V778	\$110.80	\$0.37	Graphic Matte Canvas 42" x 40ft	0214V012	\$258.45	\$1.85
Durable Banner 42" x 100ft	0834V779	\$129.20	\$0.37	Graphic Matte Canvas 50" x 40ft	0826V691	\$308.60	\$1.86
Durable Banner 60" x 100ft	0834V780	\$184.60	\$0.37	Graphic Matte Canvas 60" x 40ft	0826V692	\$369.25	\$1.85
Banner Vinyl (Scrim) 24" x 40ft	0546V883	\$114.85	\$1.44	Fine Art Natural (230 gsm) 36" x 50ft	0850V063	\$80.80	\$0.54
Banner Vinyl (Scrim) 36" x 40ft	0546V884	\$172.30	\$1.44	Fine Art Natural (230 gsm) 60" x 50ft	0850V064	\$112.20	\$0.45
Banner Vinyl (Scrim) 42" x 40ft	0546V885	\$201.00	\$1.44	Fine Art Bright White (230 gsm) 36" x 50ft	0850V069	\$80.78	\$0.54
Removable Banner Vinyl 24" x 75ft	0856V684	\$154.80	\$1.04	Fine Art Bright White (230 gsm) 60" x 50ft	0850V070	\$134.63	\$0.54
Removable Banner Vinyl 36" x 75ft	0856V685	\$245.00	\$1.09	Fine Art Bright White (330 gsm) 36" x 50ft	0850V075	\$135.38	\$0.91
Removable Banner Vinyl 42" x 75ft	0856V686	\$289.90	\$1.11	Fine Art Bright White (330 gsm) 60" x 50ft	0850V076	\$225.64	\$0.91
Removable Banner Vinyl 50" x 75ft	0856V687	\$340.30	\$1.09				