



Canon imagePROGRAF iPF820 large format printer Colour 2400 x 1200 DPI A0 (841 x 1189 mm)

Brand : Canon

Product family:
imagePROGRAF

Product code: 3116B002

Product name : iPF820

imagePROGRAF iPF820, 5-Color 44" Dual Roll Printer, A0, 2400 x 1200 dpi, 384 MB RAM, 80 GB HDD, 52 dB, GARO, HP-GL/2, HP RTL, USB 2.0, Fast Ethernet, 189 kg
Canon imagePROGRAF iPF820. Maximum resolution: 2400 x 1200 DPI, Page description languages: GARO, HP-GL/2, Print head: PF-03. Total output capacity: 1 sheets. Maximum print size: A0 (841 x 1189 mm), ISO A-series sizes (A0...A9): A0, A1, A2, A3, A4, ISO B-series sizes (B0...B9): B0, B1, B2, B3, B4. Ethernet interface type: Fast Ethernet, USB connector: USB Type-A, Ethernet LAN data rates: 10/100 Base-T/TX. Display: LCD, Internal storage capacity: 80 GB, Storage media: HDD



Printing		Power	
Colour *	✓	Power supply type	AC
Maximum resolution *	2400 x 1200 DPI	Power requirements	100 - 120 V, 220 - 240 V, 50 - 60 Hz
Number of print cartridges *	4	Power consumption (standby)	6 W
Page description languages *	GARO, HP-GL/2	Power consumption (typical)	190 W
Print head	PF-03	Power consumption (off)	1 W
Input & output capacity		Operational conditions	
Total output capacity	1 sheets	Operating temperature (T-T)	15 - 35 °C
Paper handling		Operating relative humidity (H-H)	10 - 80%
Maximum print length	0.23 m	Operating temperature (T-T)	59 - 86 °F
Maximum print size *	A0 (841 x 1189 mm)	System requirements	
ISO A-series sizes (A0...A9)	A0, A1, A2, A3, A4	Mac compatibility	✓
ISO B-series sizes (B0...B9)	B0, B1, B2, B3, B4	Compatible operating systems	Windows XP, Server 2003, Server 2008, Vista, 7 (32/64bit) Macintosh
Cut sheets *	✓		OSX 10.3.9-10.6 (32 bit), OS X 10.5-10.6 (64 bit)
Media thickness	0.07 - 0.8 mm	Sustainability	
Maximum roll length	18 m	Sustainability certificates	ENERGY STAR
Maximum roll diameter	15 cm	Weight & dimensions	
Maximum media width	1118 mm	Dimensions (WxDxH)	1893 x 1291 x 1144 mm
JIS B-series sizes (B0...B9)	B0, B1, B2, B3, B4	Weight	189 kg
ISO C-series sizes (C0...C9)	C0, C1, C2, C3, C4	Packaging data	
Architectural sizes	9 x 12", 12 x 18", 18 x 24", 24 x 36", 26 x 38", 27 x 39", 30 x 42", 36 x 48"	Drivers included	✓
ANSI paper sizes	8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34", 28 x 40", 34 x 44"	Other features	
Roll paper	✓	Line accuracy	± 0.1%
Ports & interfaces		Minimum line width	0.02 mm
Ethernet interface type	Fast Ethernet	Compatible ink types, supplies	MC-09, PFI-303, PFI-703
USB port *	✓	Glossy paper	✓
USB connector	USB Type-A	Coated paper	✓
USB 2.0 ports quantity	1	Photo paper	✓
Ethernet LAN data rates	10/100 Base-T/TX	Vinyl media	✓

Ports & interfaces		Other features	
Supported network protocols	IPX/SPX, HTTP, TCP/IP, SNMP	Proofing paper	✓
Performance		Opaque paper	✓
Built-in display *	✓	High resolution paper	✓
Display	LCD	Opaque film	✓
Internal storage capacity	80 GB	Acoustic power emissions (standby)	68 dB
Storage media	HDD	Capacity cartridge	2560 sheets
Sound power level (standby)	35 dB	Compliance industry standards	IEEE 802.3, IEEE 802.3u
Sound pressure level (printing)	52 dB		
Drive device, buffer size	384 MB		
Certification	CE, CB, TUV (GS), Gost-R, UL, FCC		

Catalog Object Cloud



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