



Canon iPF83x/84x/85x CT/RGB Driver

Supported printers

Sales area Japan, North America, South America, Europe and Oceania:

- Canon imagePROGRAF iPF830 CT/RGB
- Canon imagePROGRAF iPF840 CT/RGB
- Canon imagePROGRAF iPF850 CT/RGB

Sales are Asia:

- Canon imagePROGRAF iPF831 CT/RGB
- Canon imagePROGRAF iPF841 CT/RGB
- Canon imagePROGRAF iPF851 CT/RGB

General

- Canon imagePROGRAF iPF83x is the single-roll version of the series
- Canon imagePROGRAF iPF84x is the dual-roll version of the series
- Canon imagePROGRAF iPF85x is the dual-roll plus stacker version of the series

Color modes

- CMYK for the CT version of the driver.
- RGB for the RGB version of the driver.

Media size

- Roll paper, up to 44 inch
- Manual feed up to A0

Media source

Canon imagePROGRAF iPF83x CT/RGB

- Roll
- Manual Tray

Canon imagePROGRAF iPF84x/85x CT/RGB

- Roll Paper (Auto)
- Roll
- Roll2
- Manual Tray
- Dual roll

The addition of dual rolls enables two rolls of up to 44 inches to be loaded at once. This is a convenient feature when switching between media for various printing applications after two rolls of different media types or sizes are loaded, or for high-volume printing from two rolls of the same media.

It is also convenient that an auto roll switching mechanism automatically selects the correct roll based on media type or size settings of print jobs. Of course, users may also select their desired roll manually in the printer driver.

Options

Cut mode

- Autocut on
- Autocut off
- Print Guideline

Cut method

- Standard
- Fast
- Normal
- Slow

Printer dryer

Dry time

- 0 to 100 minutes

Print borderless

Media types and print qualities

CT driver

Media name	Resolution	Quality
Plain Paper Universal Bond Paper	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality Normal High quality
Canon Premium Plain Paper 80 Plain Paper (High Grade)	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality Normal High quality
Canon PremPlainPpr80(BrdrlssPrt)	300x300 dpi	Production Draft Production Normal Draft Normal High quality
	600x600 dpi	Production Draft Production Normal Normal High quality

Media name	Resolution	Quality
Canon Matte Coated Paper 90gsm Canon Coated Paper Canon Opaque White Paper 120g Canon Matt Coated Paper 140g Canon Matte Coated Paper 170gsm Canon Heavyweight Coated PaperHG Canon Matt Coated Paper 180g Canon Hi Resolution Coated Bond Lightweight Coated Paper Heavyweight Coated Paper	300x300 dpi	Production Draft Production Normal Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
	600x600 dpi	Production Draft Production Normal Text and line Draft Text and line Normal Text and line High quality Normal High quality
Canon Hi Res Barrier Paper	300x300 dpi	Production Draft Production Normal Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
	600x600 dpi	Production Draft Production Normal Text and line Draft Text and line Normal Text and line High quality Normal High quality
Colored Coated Paper	300x300 dpi	Normal High quality
	600x600 dpi	Normal High quality

Media name	Resolution	Quality
Canon Glossy Photo Paper 170gsm Canon Satin Photo Paper 170gsm Canon Glossy Photo Paper HG 170 Canon Semi-GlossyPhotoPaperHG170 Canon Glossy Photo Paper 200gsm Canon Satin Photo Paper 200gsm Canon Glossy Photo Paper HG 255 Canon Semi-GlossyPhotoPaperHG255 Canon Premium RC Photo Luster Canon Pearl Photo paper 260g Lightweight Photo Paper Lightweight Photo Paper (LowInk) Heavyweight Photo Paper Heavyweight Photo Paper (LowInk) Special 1 ... 5	300x300 dpi	Production Draft Production Normal Draft Normal High quality
	600x600 dpi	Production Draft Production Normal Draft Normal High quality
Canon Proofing Paper Canon Proofing Paper Glossy 195g Canon ProofingPprSemiglossy 195g Canon ProofingPprSemiglossy 255g	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality Draft Normal High quality
Newsprint for Proofing	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Normal Text and line High quality
Canon Hi Res Graphic Paper Synthetic Paper Adhesive Synthetic Paper Synthetic Paper (Low Ink)	300x300 dpi	Production Draft Production Normal Draft Normal High quality
	600x600 dpi	Production Draft Production Normal Draft Normal High quality

Media name	Resolution	Quality
CAD Tracing Paper CAD Translucent Matte Film	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality
CAD Tracing Paper (Low Ink)	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality
CAD Clear Film	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality

RGB driver

Media name	Resolution	Quality
Plain Paper Universal Bond Paper	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality Draft (Eco) Draft Normal High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality Normal High quality

Media name	Resolution	Quality
Canon Premium Plain Paper 80 Plain Paper (High Grade)	300x300 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Draft (Eco) Draft Normal High quality
	600x600 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Normal High quality
Canon PremPlainPpr80(BrdrlssPrt	300x300 dpi	Draft (Eco) Draft Normal High quality
	600x600 dpi	Normal High quality
Canon Matte Coated Paper 90gsm Canon Coated Paper Canon Opaque White Paper 120g Canon Matt Coated Paper 140g Canon Hi Resolution Coated Bond Canon Matte Coated Paper 170gsm Canon Heavyweight Coated PaperHG Canon Matt Coated Paper 180g Lightweight Coated Paper Heavyweight Coated Paper	300x300 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Draft (Eco) Draft Normal High quality
	600x600 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Normal High quality

Media name	Resolution	Quality
Canon Hi Res Barrier Paper	300x300 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Draft (Eco) Draft Normal High quality
	600x600 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality Normal High quality
Colored Coated Paper	300x300 dpi	Normal High quality
	600x600 dpi	Normal High quality
Canon Glossy Photo Paper 170gsm Canon Satin Photo Paper 170gsm Canon Glossy Photo Paper HG 170 Canon Semi-GlossyPhotoPaperHG170 Canon Glossy Photo Paper 200gsm Canon Satin Photo Paper 200gsm Canon Glossy Photo Paper HG 255 Canon Semi-GlossyPhotoPaperHG255 Canon Premium RC Photo Luster Canon Pearl Photo paper 260g Lightweight Photo Paper Lightweight Photo Paper (LowInk) Heavyweight Photo Paper Heavyweight Photo Paper (LowInk) Special 1 ... 5	300x300 dpi	Draft Normal High quality
	600x600 dpi	Draft Normal High quality
Canon Proofing Paper Canon Proofing Paper Glossy 195g Canon ProofingPprSemiglossy 195g Canon ProofingPprSemiglossy 255g	300x300 dpi	Draft Normal High quality
	600x600 dpi	Draft Normal High quality

Media name	Resolution	Quality
Newsprint for Proofing	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Normal Text and line High quality
Canon Hi Res Graphic Paper Synthetic Paper Adhesive Synthetic Paper Synthetic Paper (Low Ink)	300x300 dpi	Draft Normal
	600x600 dpi	Draft Normal High quality
CAD Tracing Paper CAD Translucent Matte Film	300x300 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft (Eco) Text and line Draft Text and line Normal Text and line High quality
CAD Tracing Paper (Low Ink)	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality
CAD Clear Film	300x300 dpi	Text and line Draft Text and line Normal Text and line High quality
	600x600 dpi	Text and line Draft Text and line Normal Text and line High quality