

# Specifications

## Main Unit Specs

Printer Type	5-Colour 36-inch Printer
Nozzle Pitch	1,200 dpi Non-firing nozzle detection and compensation
Number of Nozzles	Total: 15,360 MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each
OS Compatibility	Windows® (XP/Vista/7/8.1/10) Mac (OS10.6.8-10.10x)
Standard Interfaces	USB 2.0 High-Speed 10/100/1000 Base-T/TX
Ink Droplet Size	4 picoliter
Ink Capacity	130ml per colour <sup>7</sup>
Ink Type	Dye/Pigment Reactive Ink
Colour Set	Dye: Cyan, Magenta, Yellow, Black Pigment: Matte Black
Buffer Ram	256 MB
Hard Drive	N/A
Media Width	Cut Sheet - 8- 36 (203.2mm - 914mm) Roll Feed - 10 - 36 (254mm - 914mm)
Media Thickness	0.07-0.8mm (2.8-31.4mil)
Maximum Roll Print Length	Roll Feed - 59' (18 meters) <sup>8</sup> Cut Sheet - 63 (1.6 meters)
Maximum Media Roll Diameter	5.9" (150mm)
Borderless Printing Widths	10", 14", 17", 24 B2 (20.28/515 mm), A1 (23.38/594mm), B1(728mm), A0(841mm), 36"
Paper Feed Method	Roll Feed: One Roll, Top-loading, Front output Cut Sheet: One sheet, Top loading, Front output
Languages	GARO (Canon Proprietary), HP-GL/2, HP-RTL
Noise Level Approx	Operation: 47 dB (A) or less Standby: 35 dB (A) or less Acoustic Power: 6.4 Bels
Physical Dimensions	42 (H) x 51 (W) x 34 (D) (with basket open)
Weight	Approximately 139 lbs. with stand
Power Source	AC-100-240V (50-60Hz) Maximum: 140W or less
Power Consumption	Standby 5W or less Power Off: 0.5W or less (Compliant with Executive Order)
Operating Environment	Temperature: 59°-86° F (15°-30° C) Relative Humidity: 10-80% (No Condensation)
User-replaceable items	Print Head (PF-04)Maintenance Cartridge (MC-10) Ink Tanks (PFI-107: C, M, Y, BK, MBK)

Software Included	Canon Printer Driver, Printer Driver Extra Kit (Free Layout, Colour imageRUNNER Enlargement Copy, Advanced Preview), Direct Print & Share <sup>1</sup> , imagePROGRAF Print Utility <sup>2</sup> , PosterArtist Lite (PC Only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (PC only), Status Monitor, Media Configuration Tool, Optimized Module for AutoCAD <sup>6</sup>
Scanner Type	Contact Image Sensor (CIS) technology
Scanner Accuracy	+/- 0.20%
Speed	3 ips monochrome, 1 ips colour (Copy, Standard Mode)
Optical Resolutions	600 dpi
Max Document Size	Width: 38 inch document width (36 inch image width) Length: 50 inch Thickness: 0.5mm
Standard Interface	(Scan to USB): USB 2.0 (Scan to Network): Gigabit ethernet