

Specifications

Main Unit Specs

Printer Type	5-Colour 24-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 ⁷
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- 24 (203.2mm - 610mm) Roll Feed - 10 - 24 (254mm - 610mm)
Media Thickness	0.07-0.8mm (2.8-31.4mil)
Maximum Roll Print Length	Roll Feed - 59' (18 meters) ⁸ 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)
Paper Feed Method	Roll Feed: One Roll, Top-loading, Front output, Cut Sheet: One sheet, Top loading, Front output
Languages	Language: 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 39 (W) x 34 (D) (with basket open)
Weight	Approximately 116 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 ¹ , imagePROGRAF Print Utility ² , PosterArtist Lite (PC Only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (PC only), Status Monitor, Media Configuration Tool, Optimized Module for AutoCAD ⁶
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	26 inch document width (24 inch image width)
Length	109 inch
Thickness	0.5mm
Standard Interface	(Scan to USB) USB 2.0 / (Scan to Network) Gigabit ethernet