

Specifications

Main Unit Specs

Printer Type	5-Colour 24-inch Printer
Number of Nozzles	Total: 15,360 MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each
Nozzle Pitch	1,200 dpi Non-firing nozzle detection and compensation
Print Resolution (Up to)	2,400 x 1,200 dpi (Max)
OS Compatibility	Windows® (XP 32bit/Vista/7/8) Macintosh® (OSX 10.6.8-10.9X)
Standard Interfaces	USB 2.0 High-Speed 10/100/1000 Base-T/TX
Ink Droplet Size	4 picoliter
Ink Capacity	130ml per colour ²
Ink Type	Dye/Pigment Reactive Ink
Colour Set	Dye: Cyan, Magenta, Yellow, Black Pigment: Matte Black
Buffer Ram	256MB
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) ³ Cut Sheet: 63" (1.6 meters)
Maximum Media Roll Diameter	5.9" (150mm)
Borderless Printing Width	10", B4, A3, 14", A2, 17", B2 (20.28"/515 mm), A1 (23.38"/594mm), 24"
Paper Feed Method	Roll Feed: One Roll, Top-loading, Front output Cut Sheet: One sheet, Top loading, Front output
Languages	GARO (Canon Proprietary)
Noise Level Approx	Operation: 47 dB (A) Standby: 35 dB (A) or less Acoustic Power: Approx. 6.5 Bels
Physical Dimensions	42" (H) x 39" (W) x 34" (D) (When basket is open) 42" (H) x 39" (W) x 28" (D) (When basket is closed)

20" (H) x 39" (W) x 27" (D) (Without stand)

Approximately 116 lb. with stand
Approximately 95 lb. without stand

Weight

Box Dimensions/ Weight: 42" (H) x 44" (W) x 33" (D), 196 lb. with stand
30" (H) x 44" (W) x 33" (D), 158 lb. without stand

Power Source

AC-100-240V (50-60Hz)

Power Consumption

Maximum: 140W or less
Standby 5W or less
Power Off: .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 (130ml: 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, imagePROGRAF Print Utility^, PosterArtist Lite (PC Only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (PC only), Status Monitor, Media Configuration Tool, Optimized Module for AutoCAD