

Specifications

Main Unit Specs

Printer Type

8-Colour 44-inch Printer

Number of Nozzles

Total: 18,432

All colours: 1,536 nozzles

Nozzle Pitch

600 dpi x 2

Non-firing nozzle detection and compensation

Print Resolution (Up to)

2400×1200dpi (Max)

OS Compatibility

32bit: Windows® (Vista/7/8, 8.1/10)

64bit: Windows® (Vista/7/8, 8.1/10)

Mac (OS X 10.7.5-10.11)

Standard Interfaces

USB 2.0 High-Speed

10/100/1000 Base-T/TX

Ink Droplet Size

4 picoliter

Ink Capacity

160ml, 330ml, or 700ml per colour

Ink Droplet Size

Pigment based LUCIA PRO Ink

Colour Set

Photo Black, Matte Black, Cyan, Magenta, Yellow, Photo Cyan, Photo Magenta, Gray

Hard Drive

320GB

Media Width

Cut Sheet - 8- 44

Roll Feed - 8 - 44

Media Thickness

Roll: 0.07 - 0.8 mm (2.8 - 31.5mil)

Maximum Roll Print Length

Roll Feed - 59' (18 meters)

Maximum Media Roll Diameter

6.7 (170mm)

Borderless Printing Width

10, 14, 17, B2 (20.3/515 mm), A1 (23.4/594mm), A0 (33.11841mm), 24, 36, B0 (40.6/1,030mm), 42,44

Paper Feed Method

Roll Feed: One Roll, Front-loading, Front Output Manual Feed: Front-loading, Front Output

Languages

SGRaster

Noise Level Approx

Operation: 49 dB (A) or less

Acoustic Power: 6.6 Bels or less

Physical Dimensions

46.0 (H) x 62.7 (W) x 38.7 (D) (with basket open)

Weight

Approx. 267 lbs (roll holder included, no inks, no print heads)

Power Source

AC 100-240V (50-60Hz)

Power Consumption

Maximum: 107 W or less

Sleep Mode: 3.6 W or less

Power Off: 0.5 W or less

Operating Environment

Temperature: 59 - 86°F

Relative Humidity: 10-80% (No Condensation)

User-replaceable items

Print Head (PF-10)

Maintenance Cartridge (MC-30)

Ink Tanks (PFI-1100/PFI-1300/PFI-1700)

Software Included

imagePROGRAF Printer Driver, Quick Utility Toolbox, Accounting Manager, Device Management Console, Media Configuration Tool, PosterArtist Lite (PC only), Printer Driver Extra Kit (Free Layout and Advanced Preview), Print Plug-in for Microsoft Word/Excel/PowerPoint (PC only), Gallery Wrap Feature