



SOLJET PRO III XC-540 INKJET PRINTER/CUTTER

SHOWN WITH OPTIONAL DU-540 DRYER/BLOWER SYSTEM



DU-540 Dryer System

To take full advantage of the XC-540's high print speeds and exceptional ink saturation, Roland recommends the DU-540 dryer and blower system. Designed for ease of use, this fully integrated unit is optional for CMYK/Lu/Lm printing and standard on the XC-540MT.



Enjoy peace of mind and longer machine life. Roland Care Protection Plus Extended Warranties provide you with easy, cost-effective maintenance and support for your Roland equipment. Three low-cost care options available. Visit www.rolanddga.com/warranties for details.

PRODUCT HIGHLIGHTS

- Integrated print/cut capabilities
- 54" maximum media width
- Roland Intelligent Pass Control technology
- Blazing print speeds up to 441 sqft/hr for six-color CMYKLu/Lm printing
- Photorealistic printing up to 1440x1440 dpi
- Advanced ECO-SOL MAX Ink
 - Available in 440 or 220 cc cartridges
 - Bonds to uncoated and coated media
 - Vibrant, water, scratch and UV resistant graphics
 - 3-year outdoor durability without lamination*
- Variable Droplet Technology for superb detail
- Precision Firing Pattern
- Roland VersaWorks RIP software included
 - Roland Color System for precise spot-color matching
 - Manage up to four Roland printers on network
 - Variable Data Printing
 - Estimates ink usage and print time
- Supports rolls up to 66 lbs.
- Two-Year Trouble-Free Warranty**
- Metallic silver and white ink option available with the XC-540MT model

SPECIFICATIONS

		SOLJET PRO III XC-540
Print resolution		360 x 360-dpi, 560 x 720-dpi, 540 x 360-dpi, 720 x 720-dpi, 720 x 1440-dpi, 1440 x 1440-dpi, selectable
Printing/cutting width		Maximum 55 in. (1346 mm)
Acceptable media width		10 ^{-1/2} " to 54 in. (260 to 1371 mm)
Ink cartridges	Type Capacity Color	Roland ECO-SOL MAX INK 12 cartridges: 220 cc 440 cc x 5 cc 6-color (CMYKLu/Lm)
Max. printing/cutting speed		Maximum 441 sqft/hr / 10 to 600mm/sec (10 to 300 mm/sec in media feed direction)
Cutting force/offset		30 to 300 gf / 0 to 0.00591 in. (0 to 1.5 mm)
Interface		Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)
Power-saving function		Automatic sleep feature
Power supply		AC 100 to 120 V +/- 10% 50/60 Hz or AC 220 to 240 V +/- 10% 50/60 Hz, / 15 A (100 to 120 V) or 7 A (220 to 240V)
Media heating system		User-selectable temperature from 86° to 122° (30-50°C)
Power consumption		Printing mode: 1600 W / Standby mode: 47 W
Dimensions (with stand)		306 ^{1/2} in. (2894 mm) [W] x 43 ^{7/8} in. (1103 mm) [D] x 49 ^{1/2} in. (1260 mm) [H]
Weight (with stand)		454.3 lb (197 kg)
Environment	Power on Power off	Temperature: 59-90°F (15-32°C) Humidity: 35-80% (no condensation) Temperature: 41-104°F (5-40°C) Humidity: 20-80%

*Outdoor durability is based on accelerated weather tests. Results may vary depending upon location and application. Dry times vary depending on specific media characteristics. Lamination may be required for some applications or environmental conditions.
**Registration within six feet and continuous exclusive use of RolandRIPs during the first two years of ownership is required to qualify for the three second year of limited warranty coverage. Additional Terms and Conditions apply. Specifications subject to change.

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Roland Xc 540 Troubleshooting

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