

Frequently Asked Questions

Release & Pricing:

Q. When will the XJ-540/640/740 be available?

A. The XJ-540, XJ-640 and XJ-740 will be released on August 29, 2007 and should be ready to ship by the beginning of October.

Q. What are the list prices for the XJ Series?

A. List prices are \$24,995 for the XJ-540, \$27,995 for the XJ-640, and \$29,995 for the XJ-740.

Q. Will the previous SJ models still be available?

A. SOLJET SJ models will no longer be available in NEW stock. There may be older products under REFURB stock.

Q. What is the key sales message for the XJ-540/ 640/740?

A. The sales message for XJ models is very similar to the message behind the XC-540. In short, these printers offer superior all-around performance. With a maximum print speed of 458 sfph, ease of use, excellent image quality and 2 year warranty, Roland XJ printers outperform any device in their class. Offering exceptional productivity, the XJ Series stands out as the leading production printer line for both quality indoor and outdoor durable graphics.

General Information:

Q. What is the cost per square foot on ink?

A. The ink pricing per square foot is identical to ink pricing for the XC-540, @ \$.18 per square foot.

Q. Is there a take-up system available for the XJ-540/640/740?

A. Like the XC-540, the XJ series of printers comes equipped with the TU-2 Take-Up System (TU-540, TU-640 and TU-740). This is a huge selling feature for the XJ Series as the TU-2 system dramatically increases the XJ's media handling capabilities and optimizes its production footprint.

Q. What are the warranty terms included with the purchase of a Roland XJ printer?

A. The XJ-540, XJ-640 and XJ-740 include a two-year factory on-site warranty upon registration of the machine within 60 days of purchase. The warranty is only valid with the exclusive use of Roland ECO-SOL MAX inks.

Q. What are some of the differences between the PRO II SJ Series and PRO III XJ Series printers?

A. Major Pro III Series enhancements include:

1. *An added media take-up system (TU-2).* This now comes standard and ensures highly accurate media feed and tracking. It also minimizes the production footprint.
2. *Redesigned pinch rollers.* These increase grit power to further ensure proper media feed.
3. *More stable color between passes for bi-directional modes.*
4. *Virtually no banding.* By using light ink to produce one targeted color at an earlier stage, the XJ reduces the blank space around landed dots. This process effectively reduces banding.
5. *Greater quality of solid color printing (similar to VP Series and XC Series) at higher production speeds.*
6. *Precision Firing Pattern for improved print quality.* When operating with VersaWorks, the XJ uses Light Ink Control, a powerful feature that reduces the impact of banding in bi-directional modes or white banding caused by slight feeding errors. The feature raises ink density by increasing the ratio of Lc and Lm, resulting in smaller spaces between the landed dots.
7. *Detachable, longer media clamps.*
8. *Faster Print Speeds:*

Print Speeds	Resolution	XJ-540	XJ-640	XJ-740
Banner				
Billboard	360 x 360	441 SF/H	443 SF/H	458 SF/H
High Speed	540 x 360	208 SF/H	216 SF/H	225 SF/H
Standard	360 x 720	155 SF/H	158 SF/H	164 SF/H
High Quality	720 x 720	77 SF/H	80 SF/H	83 SF/H

Vinyl				
High Speed	540 x 360	156 SF/H	216 SF/H	225 SF/H
Standard	540 x 720	77 SF/H	105 SF/H	107 SF/H
High Quality	720 x 720	65 SF/H	73 SF/H	76 SF/H
Artistic	1440 x 1440	31 SF/H	32 SF/H	33 SF/H

9. *Optional Dryer Unit available.* DU-540/640/740 units are now offered, improving dry times for high-speed, high-density printing.
10. *More durable Scan Motor, Pump Assembly (same as PRO III XC-540), Cap Tops, and Wipers.*
11. *Adjustable head height levels.* Two levels are available – High 3.2 mm and Low 2.2 mm.

12. *The maximum media weights.* The maximum media weights for the XJ series are: 66 lbs. for the XJ-540, 88 lbs. for the XJ-640 and 103 lbs. for the XJ-740.
13. *Auto-switching power supply for both printer and heaters/dryers.* Switches range from 117v to 230v (AC 100 V +/- 10% 50/60 HZ).
14. *Adjustable Feed Calibration during printing.*