

# ENCAD<sup>®</sup> NOVAJET<sup>®</sup> PROe SERIES



*High  
performance  
inkjet  
printing*



# ENCAD<sup>®</sup> NOVAJET<sup>®</sup> PROe SERIES

*Shatter the  
speed barrier.*



NovaJet PRO 60e



NovaJet PRO 42e

*Productivity drives business.  
And nothing can turbo charge  
your productivity and bring  
you greater profits than a  
NovaJet PROe inkjet printer  
from ENCAD. Now you can capture the  
excitement of vivid photo-realistic color at  
speeds that make ordinary printers look like  
they are standing still.*

## **Make a big impression—fast and affordably.**

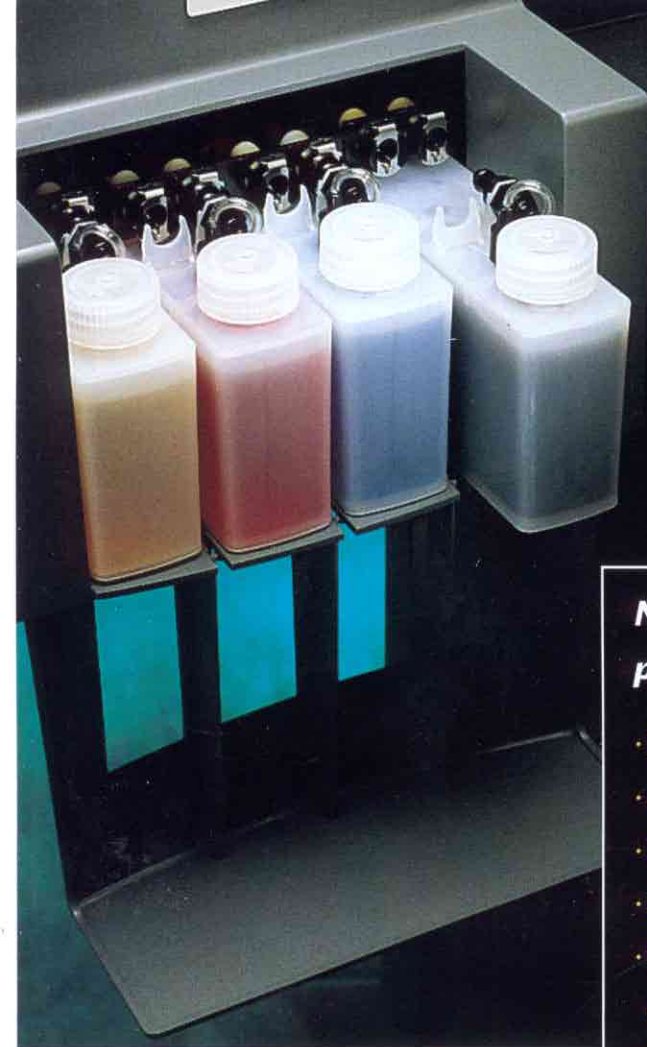
The NovaJet PRO 42e and 60e satisfy the demands of businesses that require a faster, more productive, and even wider media solution to their growing print-for-pay needs. The 42e is capable of printing on 42"-wide (108 cm) media. This makes it the perfect printer for full-bleed, 36" or meter-wide printing. The NovaJet PRO 60e establishes another first with its ability to print on the industry's largest media—an overwhelming 60"-wide (152 cm). With this huge media printing capability, the 60e makes printing large-format graphics fast and easy to produce.

Whether you choose the NovaJet PRO 42e or 60e, you get high-speed printing that rivals electrostatic printers—at a fraction of the cost. The NovaJet PROe Series utilizes the high speed of a Power PC™ processor and new engineering and mechanical breakthroughs to increase performance while maintaining the same superb photo-realistic printing results you've come to expect from ENCAD. The result is 3X to 5X faster print speed, depending on the application, when compared to other printers in its class. And the new media handling features allow for unattended printing. Imagine the benefits of producing more prints in even less time!

## **Get a competitive edge.**

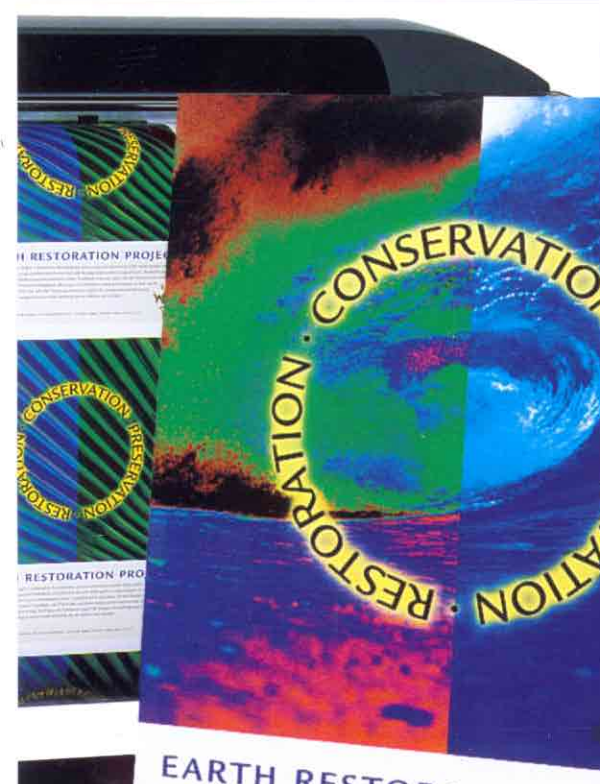
NovaJet PROe printers put an end to slow printing performance. This means that you'll be able to generate *more work in less time* and be *more profitable* than ever before. In fact, you can expect a square foot (929 sq. cm) of photo-realistic color to print in 60 seconds in the draft mode and in 120 seconds in the highest quality mode.

When you consider all the advantages of high-speed printing, the NovaJet PROe becomes an easy business decision.



**Novajet PROe Series  
printers feature:**

- Blazing print speed
- 60" and 42" models
- RISC processing technology
- Extreme Color Printing™
- Replaceable 500 ml ink reservoirs with easy access
- Dual ink lines for indoor/outdoor applications
- Quick connect/disconnect ink system
- Built-in print dryer
- Precision paper moving technology
- Enhanced front panel display
- Integrated feeder/takeup mechanism

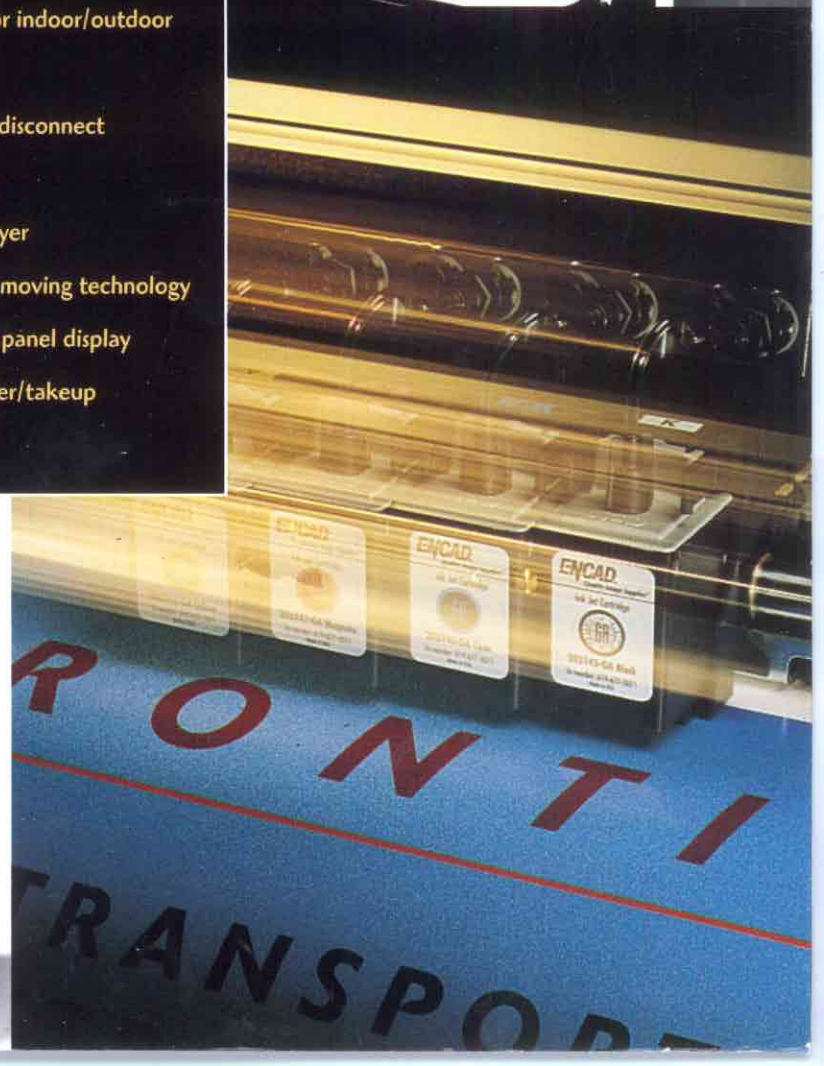


**EARTH RESTORATION PROJECT**

The Earth Restoration Project is dedicated to the restoration, conservation and preservation of the Earth's natural resources. Founded in 1982 by a group of philanthropists concerned with the state of the earth's ecological future, the project has raised and donated millions of dollars toward environmental causes. In addition to its own causes, the project has raised funds and the Ecology Preservation Foundation, the Project also contributes money and resources to other environmental groups. With your help, the Project can continue to support the projects that will help ensure a future for the Earth's ecological resources and ultimately, for our children and ourselves.



ERP  
 For more information contact The Earth Restoration Project, 1254 West 70th Avenue, Boulder, CO 80502. Phone: (303) 338-1212



**Extreme Color Printing—  
it's color that demands attention.**

For maximum visual attention, signs, posters, banners, displays, and photo-realistic images demand high-quality color. No printer can make a bigger impact than a NovaJet PROe when it comes to smooth, vibrant, saturated color. ENCAD has incorporated its critically acclaimed



Extreme Color Printing™ technology into the NovaJet

PROe Series—and when used with ENCAD Quality Imaging Supplies™ (QIS), you are guaranteed superb results.

**Extended Ink System for unattended operation.**

The NovaJet PROe's extended ink system make these printers rugged workhorses that require minimal attention. The NovaJet PROe printer offers full 500 ml reservoirs of cyan, magenta, yellow and black inks. This unique inking system assures continuous ink flow even during long runs or large multi-paneled jobs. And because the ink flow is on-going, you'll never have to worry about the cartridges running dry during a job—just refill the ink reservoirs on the fly. Since the ink system runs on capillary action, there are no pumps or mechanized parts to fail. QIS inks are completely compatible with reservoirs and ink lines, preventing degradation of these and other system components. The NovaJet PROe also features a new ink priming system that makes cartridge installation a fast and clean process.

**The convenience of dual ink systems.**

Until the NovaJet PROe Series, changing between diverse ink sets has always been an inconvenient and often messy process. The addition of dual plumbing lines and replacement ink reservoirs allows you to quickly and easily switch between any of ENCAD's different ink sets. With a NovaJet PROe, you can print an indoor graphic and

within minutes, print an outdoor banner. The NovaJet PROe printer features dual ink supply reservoirs and plumbing lines for each color. These new secondary ink reservoirs feature convenient screw on/off tops, so changing and storing ink can be done quickly and cleanly. Simply slide in the four backup ink reservoirs and connect them to the alternate feeder lines, change cartridges and you're ready to go.



Removable reservoirs save you time

**Engineered to boost productivity.**

NovaJet PROe printers feature a new print dryer and an integrated feeder/take-up mechanism. These new enhancements make NovaJet PROe Series printers ideal for busy production houses. With the addition of the improved roll paper feeder and the dryer, long banners and batch

print runs are much easier to produce. Finished prints on the take-up spool can be conveniently transferred to a laminating machine. The NovaJet PROe also boasts a new paper moving technology that provides precise delivery of the QIS media. This makes ultra-large jobs that require tiling look nearly seamless.



Higher speed  
for greater productivity

**Ink and media for every application.**

QIS supplies are formulated and scientifically matched for use with the NovaJet PROe Series to ensure vibrant color, fast drying time and optimal image quality time after time. Choose



from a range of QIS products, including our "GO" (Graphic Outdoor) ink and media for outdoor applications. For indoor

applications, QIS offers a full line of compatible inks and media, high-quality papers, films, vinyl, and even canvas. For specific ordering information on inks and media designed for use with the NovaJet PROe Series, refer to our supplies catalog.

### **Diverse Connectivity Solutions.**

*Microsoft® Windows® 3.1, Windows 95 and Windows NT* printer drivers are standard on all NovaJet PROe Series printers, enabling you to output images directly to the NovaJet PROe from any Windows application. Choose from among five screening options, five print quality modes, and gamma correction. Control screening and enlargement to suit your application. You can even set ink drying times and view the attributes of your selected color matching file.

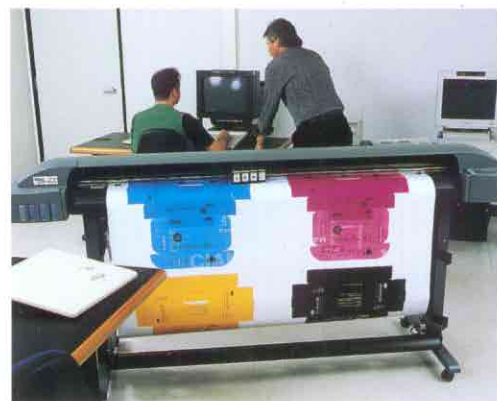
### *Macintosh®*

The optional Power Macintosh Print Utility lets you output

images directly to the NovaJet PROe from an easy-to-use desktop application on your Macintosh. The five screening options even include stochastic screening, an advanced random screening pattern designed to prevent unwanted moiré patterns. In addition, you can also set ink drying times and select the profile for the combination of ink and media, whether you're using photo glossy, canvas, or any other QIS specially coated media.

### *PostScript®*

You can choose from among more than 50 PostScript RIP solutions on the market today. Ask your authorized ENCAD reseller for the package that's right for you.



*Create imposition proofs for direct-to-plate applications*

## ***It's time to get moving!***

*The NovaJet PROe inkjet printer is the ultimate definition of advanced engineering. Its high-speed printing technology and color printing capability are unequalled. We invite you to compare the NovaJet PROe printer to any other wide-format inkjet printer. Because when you do, you'll see that there really is no comparison. Call ENCAD today for complete product information. Then brace yourself for the exhilaration of high-speed color printing.*



# **ENCAD®**

**For more information call 1-800-45ENCAD or 619-678-5353 or visit our web site: <http://www.encad.com>**

**NOVAJET PRO<sup>e</sup> SERIES  
FEATURES AND SPECIFICATIONS**

**Print Technology:** On-demand thermal inkjet  
Extreme Color Printing

**Ink Delivery System:** Novajet PRO<sup>e</sup> continuous ink  
500 ml per color

**Ink Compatibility:** All ENCAD indoor and  
outdoor QIS inks (GA, GS, GO)

**Media Handling:** Standard-feeder/take-up mechanism,  
on-board dryer, media cutter

**Print Resolution:**  
Black: 300 dpi  
Color: 300 dpi

**Emulation:**  
Raster: EN-RTL, HP-RTL

**Interfaces:** Bi-tronics ECP (Extended Capability  
Port) Parallel, RS-422 high speed serial,  
RS-232 C serial, 422 to 9 pin 232 for  
self service  
Optional FastPort™ print server for  
10 Base T, 10 Base 2 networks

**Processor:** Power PC™

**Buffer:** 8 MB standard, expandable to 64 MB  
(2 SIMM slots)

**Power Supply:** 90 to 246 VAC, 47 to 63 Hz

**Power Consumption:** 20 W idle, 140 W typical, 215 W  
maximum

**Noise:** Standby- <50 dBA  
Operational- <72 dBA

**Environment:** Operating: 59°F-95°F (15°C to 35°C)  
10 to 70% RH non-condensing  
Storage: -5°F to 140°F (-21°C to  
60°C) 10 to 70% RH non-condensing

**Drivers:** Windows 3.1, Windows 95, Windows NT,  
DOS print utility, Power Macintosh  
print utility

**Certification:** UL, FCC, CSA, CE Mark  
International Safe Transit Association

**Standard Accessories:** Four inkjet cartridges: cyan, magenta,  
yellow, black (choice of GS, GA, GO ink  
systems)  
Two spare inkjet cartridges  
Four 500 ml bottles, choice of QIS inks: cyan,  
magenta, yellow, black (250 ml each for GO)  
Two sets of four ink reservoirs  
Priming kit  
User Guide on CD ROM  
QuickStart Guide  
Sample roll of media  
Software drivers on CD ROM

*Choose between the Novajet PRO 42e and the extra-wide  
Novajet PRO 60e. The differences are shown below:*

	Novajet PRO 42e	Novajet PRO 60e
<b>Dimensions:</b>		
Height	44" (112 cm)	44" (112 cm)
Width	77" (190 cm)	95" (240 cm)
Depth	28" (71 cm)	28" (71 cm)
<b>Weights:</b>		
Assembled	136 lbs (61.8 kg)	150 lbs (68.1 kg)
Shipping Head	78 lbs (35.38 kg)	105 lbs (47.7 kg)
Shipping Stand	70 lbs (31.8 kg)	75 lbs (34 kg)
<b>Media Specifications:</b>		
Sheet Size:	Std. engineering architecture & ISO cut sheet above 11", (28 cm) max. 42" (108 cm)	Std. engineering architecture & ISO cut sheet above 11", (28 cm) max. 60" (152 cm)
Roll Size:		
Width	24" to 42" (61 cm to 108 cm)	24" to 60" (61 cm to 152 cm)
Max Ext. Diameter	4" (10 cm)	4" (10 cm)
Core Diameter	2" (5 cm)	2" (5 cm)
Maximum Weight Prints Margin	60 lbs (27 kg) Within 0.25" (5 mm) of each edge	60 lbs (27 kg) Within 0.25" (5 mm) of each edge

**Warranty:** One year On-Site. Extended plans available.

**Ordering Information:** Novajet PRO 60e P/N 207450  
Novajet PRO 42e P/N 207541  
(Stand, Assembly Box & Set-Up Kit included)

*For specific ink and media ordering—call 1-888-QIS-9303 for a  
free QIS catalog.*

Professional Marketing Services, Inc.  
4802 East Ray Road, Suite 2328  
Phoenix, Arizona 85044-6417  
P: 480-940-5400 F: 480-940-5488  
E-mail: [pmsi@promarketinc.com](mailto:pmsi@promarketinc.com)  
Web Site: [www.promarketinc.com](http://www.promarketinc.com)

**ENCAD**