

**ENCAD**

C R O M A 2 4<sup>TM</sup>

The new  
alternative  
in color  
printing  
for CAD.

ENCAD® Cromaz4™ can  
stretch your imagination  
in almost everything you  
do, from plotting highly  
complex mechanical  
drawings at actual size  
to producing beautiful  
photo-realistic 3-D  
images in vivid color.

No matter how brilliant an idea, if people can't visualize it, it'll most likely never get off the drawing board. With Cromaz4 from ENCAD, your ideas can be presented with more color, more impact, and more realism than you ever thought possible.

ENCAD Cromaz4 is a versatile printer/plotter that enables you to produce anything from line drawings to full-color, photo-realistic images straight from your computer, in widths of up to 24 inches (61 cm) and lengths of up to 15 feet (5 m). A fact that should have your mind racing with possibilities.

#### **WIDE FORMAT COLOR IS FINALLY AFFORDABLE.**

It used to be, wide-format color inkjet printing was very expensive, and out of the reach of many customers. ENCAD Cromaz4 changes the picture dramatically. It takes wide-format color printing out of the hands of the privileged few, and into the hands of the deserving masses.

So small firms can now enjoy the many benefits of wide-format technology. While larger firms can improve productivity by giving professionals like architects, engineers and product designers their own personal printer. And, most importantly, everyone will have the power of brilliant, vibrant color to get their ideas across.

The only requirement on your end is that you possess a deep imagination. Not deep pockets.

#### **ENHANCE YOUR POWERS OF PERSUASION.**

In the world of computer aided design, size matters. And so does color. Fortunately, ENCAD Cromaz4 provides the impact of both. A fact that can breathe new life into your ideas, particularly the ones that never saw anything larger than a conventional desktop printer for output. In other words, ENCAD Cromaz4 gives you the ability to add a new dimension to your ideas — making for presentations that are truly persuasive.

Product design companies can now output full-size color models large enough to show not just one part, but how all the parts fit and function together. Architectural firms can create 3-D renderings so realistic, it's as if you're actually standing in the building. And project managers can now make the big presentation exactly that, with impactful charts, graphs and illustrations.

#### **WORK WITH A PROVEN LEADER.**

Although you may not be too familiar with the name

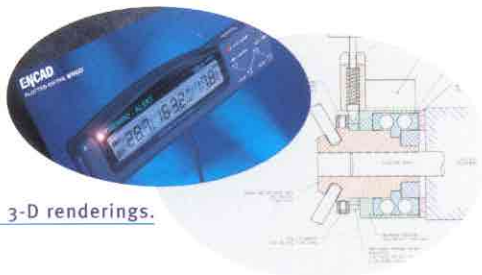


Photo-realistic 3-D renderings.

Mechanical drawings.



ENCAD, we're a company that's made some significant contributions to wide-format printing. The most significant being our introduction of NovaJet®, the world's first wide-format color inkjet printer. Having evolved from a pen plotter manufacturer in the early 80's, today ENCAD is a leader in the wide-format, color inkjet imaging market, with products sold and serviced in 60 countries worldwide.

### **WE'RE ALWAYS LOOKING AT THE BIG PICTURE.**

Inks and media, like the printer itself, are critical components in wide-format color printing. We encourage you to use your ENCAD Cromaz4 printer with our QIS, or Quality Imaging Supplies™ inks and media. When you do, you'll get something we call Extreme Color Printing™. It's a complete solution, and it means you never have to worry about achieving great results. Our QIS inks and specially-coated media are designed specifically to minimize bleeding and improve color saturation. And ENCAD's color scientists and media specialists ensure that our inks and media are perfectly matched for quick drying times and

consistently superb results. You can choose from our wide range of media, for both presentation and display.

### **IT'S HIGH TECH, BUT IN A FRIENDLY WAY.**

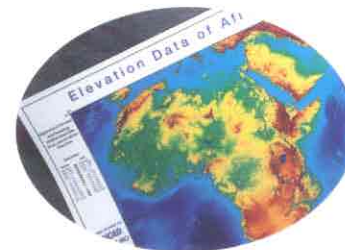
ENCAD Cromaz4 is an advanced, sophisticated machine, yet it's extremely easy to operate. Offering full PC connectivity, and compatibility with today's most popular CAD software packages, ENCAD Cromaz4 features a straightforward software interface, making it as easy to use as a typical desktop printer. Knowing that you're always working against a tight timeline, ENCAD Cromaz4 is a very efficient worker. It features snap-in cartridges for quick and easy replacement. And cartridge life can be extended with ENCAD QIS refill kits, for maximum economy. Also included is a built-in roll media feeder and an automatic cutter, two features which are costly add-ons or even unavailable with many competitive wide-format color printers. And, since good looks never hurt in any line of business, the ergonomically-designed ENCAD Cromaz4 has a stylish, contemporary feel that's sure to fit right into any office or studio environment.



An optional stand

is available for your ENCAD

Cromaz4, making it more mobile and saving you desk space. But, you'll find it's one printer that's surprisingly compact. Surprisingly affordable too. So you can unleash your creativity without trampling the folks in Accounting.



Color-coded maps and floor plans.



**COMMON FEATURES & SPECIFICATIONS**

**PRINT TECHNOLOGY**

ENCAD Extreme Color Printing, CMYK inkjet

**CARTRIDGES**

Snap-in; Refillable

**RESOLUTION**

Monochrome

300 x 300 dpi; 600 x 600 dpi is also addressable through ADI driver

Color

300 x 300 dpi

**MEDIA-HANDLING**

Sheets

Standard cut sheets up to 24" (61 cm) wide

Rolls

Rolls up to 24" (61 cm) wide;

Standard automatic cutter

**PRINT AREA**

Sheet mode

Within 0.2" (5 mm) of bottom and side edges; Within 0.9" (23 mm) of top edge

Roll mode

Within 0.2" (5 mm) of media edge, all sides

**ACCURACY**

+/- 0.015" (.38 mm) or +/- 0.2% of the specified line length, whichever is greater

**SUPPLIES**

Inks

ENCAD Process Standard (GS), Enhanced (GA), and Graphic Outdoor (GO) inks

Media

Compatible with all ENCAD Quality Imaging Supplies media.

**INTERFACE LANGUAGE**

ENCAD-RTL

**CERTIFICATIONS**

Safety: UL • CSA • TUV GS • CE

EMI: FCC Class B • CISPR-22-Class B • CE

**POWER**

Voltage: 90 to 246 VAC

Frequency: 47 to 63 Hz

Consumption: Operating: 24 W typical; 63 W maximum

**ENVIRONMENTAL**

Operating: 41 to 104° (5 to 40°C) 20 to 80% RH, non-condensing

Storage: -40 to 140° (-40 to 60°C) 20 to 80% RH, non-condensing

**DIMENSIONS**

Height: 11" (28 cm)

Width: 44" (112 cm)

Depth: 13" (34 cm)

**WEIGHT**

Base Unit: 45 lb. (20 kg)

Optional Stand: 24 lb. (11 kg)



**SHIPPING WEIGHTS**

Base Unit: 65 lb. (29 kg)

Optional Stand: 30 lb. (14 kg)

**WARRANTY**

1 year depot service. Extended plans available.

**ACCESSORIES**

Standard

- Four ENCAD Quality Imaging Supplies inkjet cartridges (CMYK) with Process Standard (GS) inks
- Sample roll of ENCAD Quality Imaging Supplies media
- User Guide
- "Getting Started" Guide

Optional

Stand with print catch basket

**CHOOSE THE MODEL THAT MEETS YOUR NEEDS:**

	PC	Mac	PC PostScript	Mac PostScript
<b>HARDWARE INTERFACES</b>				
Parallel				
(IEEE 1284 bi-directional)	•	•	•	•
Serial (RS-422)		•	•	•
<b>DRIVERS</b>				
AutoCAD ADI Rel. 12 & 13 (DOS & Windows*)	•	•	•	•
Windows 3.1x; 95; NT	•	•	•	•
Macintosh® 68K & Power PC		•	•	•
<b>SOFTWARE POSTSCRIPT RIP</b>				
			• <sup>2</sup>	• <sup>3</sup>

\*Windows 3.1x driver does not support bi-directional communication on parallel interface.

<sup>2</sup>PC-compatible

<sup>3</sup>68K & PowerPC-compatible

Please contact your authorized ENCAD Reseller, or ENCAD, Inc.

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