

SMARTJET 4012

Continuous Color Ink Jet Printer



Photorealistic color from a range of platforms and applications

Unattended operation ideally suits networked environments

Unmatched economy and speed in a medium-size format

IRIS quality and IRIS value in a powerful, compact format

The user-proven technology

Today, graphic arts professionals, designers, and design engineers the world over recognize IRIS's large-format color printers as the ultimate in digital image quality and cost-effectiveness. Proven over time and under the most demanding field conditions, IRIS's 3024 and 3047 color ink jet printers have consistently demonstrated unsurpassed imaging performance and value: whether producing digital color proofs in high-end graphic arts environments or photo-realistic color hardcopy from CAD systems. No matter what your application, IRIS printers offer the widest color gamut, the highest resolution, the greatest image repeatability, and the lowest cost-per-image of any digital color printer.

SmartJet 4012

Now, all the proven benefits of the 3000 Series – and more – are available in IRIS's medium-format *SmartJet Series 4012*, the desk-side color printer that is as easy to cost-justify as it is to operate.





the color-hardcopy world. For example, using IRIS's matte stock, you can print a full-size (10.6 x 17.2-inch), full-color image for under a dollar.

Combine the *SmartJet*'s low acquisition price with its economy of use, and you get high-resolution color printing that is far more economical—both up-front and over time—than any other device of similar format.

• ***Lowest cost-per-seat***

Because the *SmartJet* can serve as a network print server, multiple design stations can take advantage of its low-cost, high-performance features. Given the low cost-per-seat, you'll achieve a fast payback on your *SmartJet*, faster by far than any other color printer that makes claims for image quality.

SmartJet speed enhances efficiency

IRIS has also engineered the *SmartJet* to help streamline your productivity. By printing all four colors in a single-pass process, the *SmartJet* delivers a full-size 10.6 x 17.2-inch (269 x 437-mm), full-color image in just over six minutes.

Whether you're a graphic designer creating color comps, an architect producing a digital rendering, or an engineer designing a new product on your CAD system, just imagine how effectively such fast, photorealistic imaging will slash the time you spend on design and production.

SmartJet 4012

Color without compromise

SmartJet enhances your color I.Q. Using the same technology as the *IRIS 3000 Series*, the *SmartJet's* method of printing with microscopic, variable-size dots gives its output the famous IRIS I.Q. (image quality). Because this printing method produces the largest digital color gamut, what you see in IRIS images are well-saturated virtual contones that hold highlights, clearly define subtle tones and shadings, and render pastels with a level of faithfulness that is simply unattainable by any other digital or analog color-printing technology.

Unsurpassed repeatability

This same variable-dot precision ensures a level of image repeatability unchallenged by competing color printers. As long as your image data and printing substrate remain consistent, the image you print today will reliably match the same image printed a week, a month, or a year from today. In other words, because the *SmartJet's* dots vary, your images won't.

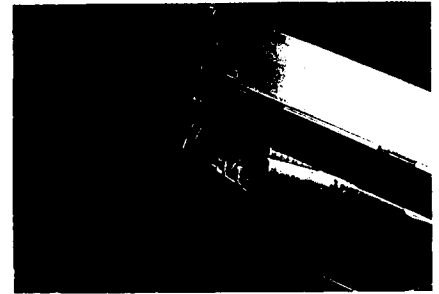
Multiple platforms and multiple applications

Virtually anyone creating color image files on a computer can use the *SmartJet*. Its SCSI interface provides ready compatibility with a range of host platforms, and multiple drivers exist for printing images created with many popular prepress and rendering applications.

The Smart decision

Selecting the right printer for your color system is a critical business decision. Your satisfaction in the quality of your work, your productivity, and your bottom line all depend on it. In making that decision, consider the *SmartJet*. Consider its imaging capability. Consider its value. Consider its bloodlines. Then, automatically, you'll make the Smartest decision possible.

Ink bottles and auto-cleaning fluid are conveniently placed for easy access.



SmartJet print head, with one nozzle per color, ensures fast throughput and accurate registration.

