For more information on the Xerox 7142
Wide Format Printer, call 0800 787 787
or visit us on the web at: **www.xerox.co.uk**.

Specifications

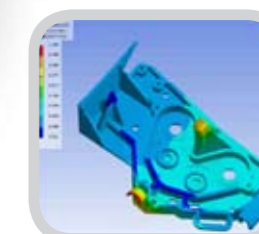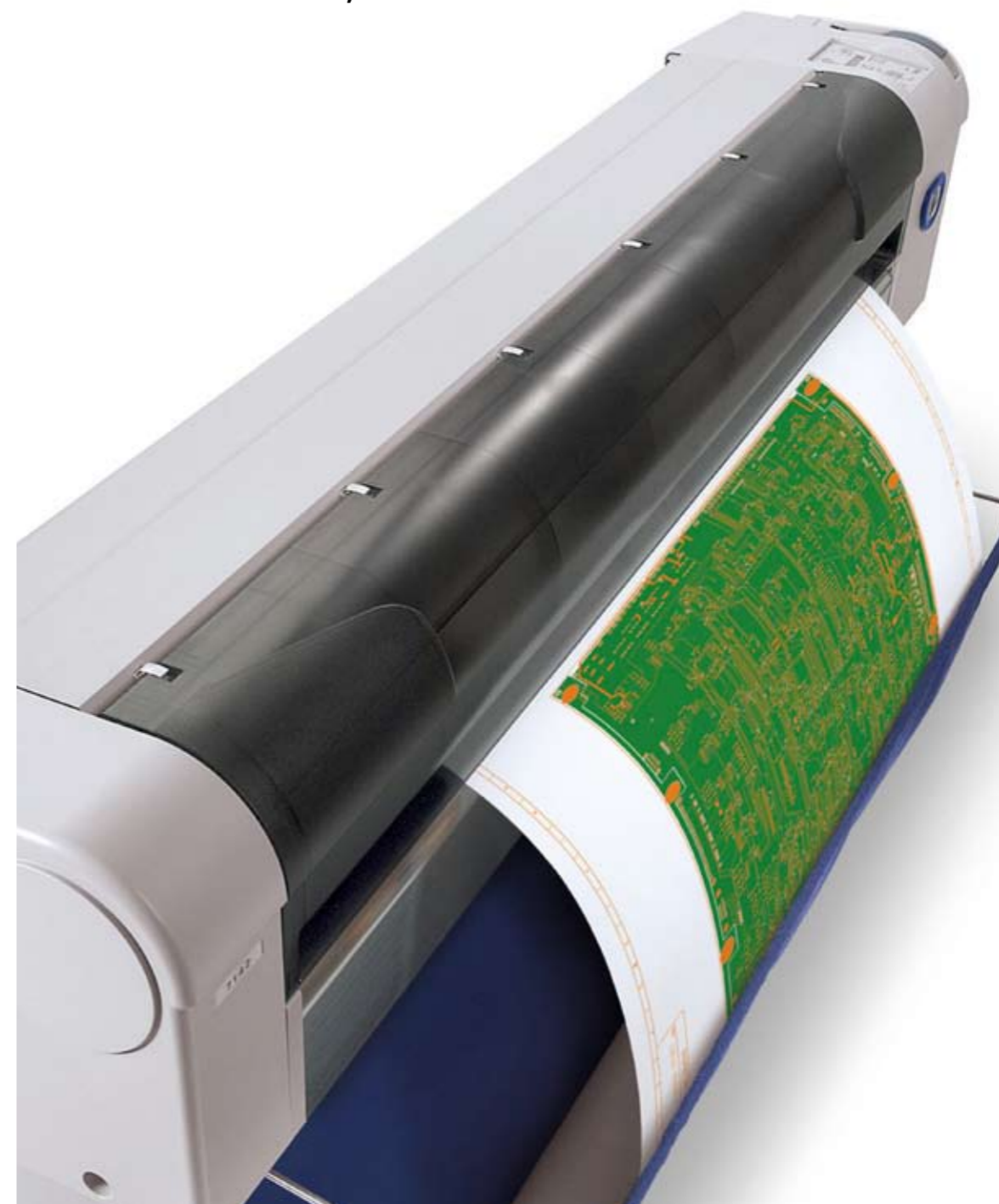## Fits your **needs.**
Fits your **speed**
Fast, full-colour CAD

Printer Specifications

Media Width	1080 mm
Print Width	1074 mm
Paper Gap Low/High	1.3 mm/2.1 mm
Plot Margins, Roll Paper (front, right, left, rear)	3, 3, 3, 3 mm
Plot Margins, Sheet (front, right, left, rear)	3, 3, 3, 17 mm
Ink Type K/CMY	Pigmented/Dye
Ink Capacity	Cassettes 110 ml ± 0.1%
Distance Accuracy	± 0.25 mm or ± 0.1%
Ports	Ethernet (RJ-45), USB
Memory	256 Mb
Data Formats	Emulates HP-GL, HP-GL2 and RTL-Pass
Printer Drivers (Windows GDI)	Windows 95, 98, NT, 2000, XP 32 bit only
Printer Drivers (AutoCad HDI)	2002, 2004, 2005, 2006
Noise Level	< 53 dB

Speeds

High Speed 360	1 min. 31 secs (A0)
Highest Quality 360	3 min. 16 secs (A0)
Standard 720	5 min. 35 secs (A0)
High Quality 720	10 min. 3 secs (A0)
Standard 1440	22 min. 13 secs (A0)
Highest Quality 1440 x 2880	1 hr. 37 min. 22 secs (A0)

Dimensions

Dimensions (WxDxH)	1766 x 662 x 983 mm
Printer Weight	58.7 kg
Stand Weight	18.8 kg

Environmental Conditions

Temperature:	15° C to 28° C
Relative Humidity (non-condensing)	40% to 65%
Operating Environment	Temperature 10° C (50° F) – 35° C (95° F)
	Humidity 20% – 80% RH, noncondensing
Printing Accuracy Warranty Range	Temperature 15° C (59° F) – 28° C (82.4° F)
	Humidity 40% – 60% RH, noncondensing
Rate of Change	Temperature 2° C/hour or less
	Humidity 5%/hour or less

Adding colour to your **CAD applications**
just got easier.

Low total cost of operation, impressive speed *and* consistent high quality. Now you can have all three. The new Xerox 7142 Wide Format Printer is the latest addition to our expanding portfolio of products designed to make your job easier and your office more productive. For busy, service-minded CAD or GIS environments like yours, it's the perfect fit.

Clean-hands CMYK ink supply lets you add ink on the fly and makes adding ink clean and easy.

Permanent piezo CMYK variable drop inkjet heads deliver consistent quality and minimise downtime.

Intuitive user interface design is easy to use.

Load up to 42-inch-wide bond, tracing paper, vellum or film rolls.

Easy printer access for paper loading, service-ability, etc.

Reduce running costs.
Our CMYK variable droplet piezo permanent head technology lets you:
- Get high-quality prints while saving on ink.
- Achieve quality results on economical uncoated paper, minimising your cost per print.
- Save time with permanent inkjet heads, which require no periodic replacement.

High-quality images in less than a minute
Get the industry's highest image quality for CAD without sacrificing speed.
- Choose from 360 x 360 to 2880 x 1440 dpi image resolution.
- Run A1 size colour prints in as little as 44 seconds.
- Variable CMYK droplet size in all resolutions gives high image quality, excellent fine lines, continuous tones, gradations and solid colours.

A whole new level of reliability.
Uninterrupted operation is important to your productivity, and the 7142 delivers.
- Permanent piezo inkjet heads provide consistent quality in production environments.
- Reliable media feeding and cutting systems.
- Automated ink supply system is designed to eliminate steps and provide unattended printing.

Count on Xerox-trained service and customer support.
Xerox supports your entire solution, from printer to media and consumables. A responsive network of service professionals is here to help you make the most of your Xerox solution – day in and day out.

Save workspace. Save steps.
Its sleek design lets you put the 7142 wherever you need it.
- A Windows driver provides a fully integrated network solution.
- User-friendly print driver facilitates rendering and spooling the job to the printer.

Designed to fit all wide-format CAD and GIS applications, such as:
- Architectural or construction plans
- Architectural or engineering renderings
- Schematics
- Electrical diagrams (e.g., wiring)
- Mechanical 2D
- Solids modelling
- Mechanical 3D
- Scientific/Medical
- Seismic
- GIS/Mapping

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