

you can
Canon

W8200

large format colour printer

*Discover the secret to
wide format colour excellence*





Get high speed without sacrificing colour quality

Your business success depends on delivering high-quality, large-format images on demand. Now the new print technology incorporated in Canon's latest large-format printer successfully resolves the challenge. Bringing you both superior speed and enhanced quality, without any compromises. All in a printer that is reliable, user-friendly, network compatible and also easy to maintain.

The Canon W8200 offers extra wide 44" output. It features a specially developed, high-density, 1 inch wide print head – combined with powerful, high precision ink placement and advanced, bi-directional printing technology. The result is a truly professional print solution that's ready to deal with all your most demanding print projects.



ULTRA HIGH SPEED

The W8200 operates at exceptional speeds, thanks to Canon's innovative 1 inch print head technology. 7,680 tiny nozzles distribute ink quickly and evenly, providing A0 output in only 2 minutes*. While many large format machines print in one direction only, Canon's bi-directional printing enables continuous printing at every pass. Keeping output time to a strict minimum.

*full colour printing, fast mode

COST-CUTTING PRODUCTIVITY

High capacity, single ink tanks for each colour can be changed separately, thus preventing wastage and reducing costs. A tubing system supplies ink continuously to the print head, with a smart chip constantly monitoring ink levels in each tank. There's an optional automatic media take-up unit to allow continuous printout of a media roll. Making unattended and overnight printing a productive possibility.

SUPERIOR COLOUR QUALITY

The 6-colour printing process – including one-sixth density photo cyan and photo magenta – ensures that colours are printed far more accurately, for enhanced colour precision and greater tonal depth. What's more, the multi-nozzle 1 inch print head enables exact ink delivery of microscopic droplets that are consistent in shape, size and density. With a maximum resolution of 1,200 x 1,200 dpi, you can rely on sharp reproduction for the finest details.





SIMPLIFIED OPERATION

A large operational panel, with a clear layout, ensures effortless use. All media settings and changes to the ink tank set up can be handled at the control panel. Loading media is a simple matter of pulling the tray out and installing the roll from above. Also, media cutting is automatic and print heads can be easily changed in seconds. There's everything to make printing a truly painless task.

EASY NETWORK CONNECTION

The W8200 provides full network support for PC and Mac platforms via its multi-interface. Furthermore, it also supports Canon's NetSpot® Suite utility software - enabling integrated management of every printer connected to your existing network. And increasing productivity for all users.

FULL MEDIA FLEXIBILITY

With the W8200 you can print right up to a maximum 44" width. The printer accepts a vast range of cut or roll media - making it suitable for extensive applications in the professional printing industry - and graphically orientated office environments.

SPACE-SAVING DESIGN

Thanks to its compact design, Canon's large format printer doesn't take up a lot of space. All operations are performed at the front of the printer, including loading and retrieval of cut or roll media. This means it can be placed against a wall, with free space on either side, making it the perfect choice in cramped surroundings.

IMPROVE YOUR IMAGE

The advanced colour technology utilised in Canon's W8200 printer guarantees razor sharp reproduction of the smallest characters and detailed illustrations. With faithful rendering of less saturated colours and subtle tones. So you can be sure that your images look as fresh on paper as they are in real life.

- Superior quality prints for enhanced colour precision, greater depth, finer tone diffusion
- Ultra fast colour output for large formats
- 2 minutes A0 size sheet (fast mode)
- Full network support for PC/Mac platforms
- Space-saving design, front-loading operation
- High capacity, single ink tanks - with smart chip technology to monitor ink levels
- Compatible with an extensive range of media
- Convenient user changeable print heads



W8200 Specifications

Print method	Bubble Jet on demand
Print Speed	Plain paper: Fast: 2 min. / A0 Normal: 6 min. / A0
Maximum Resolution	1,200 x 1,200 dpi
Nozzles per chip	1,280 per colour
Droplet size	8 pl per colour
Print head configuration	Separate ink tank and print head
Colours	Black, Photo Cyan, Photo Magenta, Cyan, Magenta, Yellow
Ink type	Dye based
Ink capacity	Individual 330ml. tanks for each colour
Media feeding	Cut sheet or roll (1)
Media types	Plain paper, Coated paper, Glossy paper, Photo Glossy paper, Photo Semi-Glossy paper, Glossy film, Back Print film, Proofing paper
Media sizes, cut sheet	A4-A0 / B4-B0
Media sizes, roll	A3-A0 / 24"-44"
Max media width	44" = 1,117.6 mm

Media thickness	0.08-0.5mm
Standard Interfaces	Ethernet (Standard), USB2.0 (Optional), IEEE 1394 (Optional)
Driver	Windows 95/98/Me/NT4.0/2000/XP, Mac OS 8.6/9/X
Operation Panel	LCD Display (16 columns x 2 rows), LED's x 5, Key's x 9
Language	English, French, German, Italian, Spanish, Japanese
Noise	Operation 55dB or less, Standby 35dB or less
Power supply	100-240V 50/60Hz
Power consumption	Printing 200W or less, Standby 30W or less
Dimensions weight (Net)	Main unit with stand: 1,842mm (W) x 740mm (D) x 1,169mm (H), 112.6kg
Electrical safety and Electromagnetic interface regulations	CE mark (EN60950, EN55022 class B, EN61000-3-2, EN61000-3-3, EN 55024), CB certification (TUV)
Environment	Energy Star, ECO Mark
Options	Take up Unit, Roll holder
Supplied Software	Daylight CAD for Canon - Software Module for printing HP/GL, HP/GL2 and HP/RTL files

CANON'S LARGE-FORMAT & GRAPHIC ARTS DEVICES



BJ-W3000
CAD-A0-System



BJ-W9000
B0 output



W2200
A3+ output



W7200/W7250
A0/A1 output

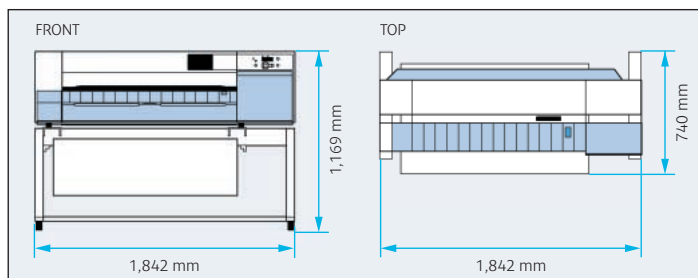


W8200
B0 output



TS4400
Thermal Transfer Sealer

W8200 DIMENSIONS (MAIN UNIT WITH STAND)



you can
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