



A3/A4 colour workgroup printer with superior print quality and media flexibility

- | | |
|-----------------------------------|---|
| A3/A4 | ✓ |
| Colour/Mono | ✓ |
| Prints A6 to 1321mm, up to 256gsm | ✓ |
| 1 - 30 users | ✓ |



Superior colour printing for your business

Fast, affordable A3 and A4 colour printing with reliability and flexibility built-in.

If your business needs fast, high quality A3 and A4 colour printing at affordable prices, then the new compact C800 Series colour printers are the perfect addition to your workplace. Combining OKI's 20 years of experience in providing award winning digital LED technology with High Definition colour toner, the C800 Series is designed to deliver crisp and clear colour printing whilst reducing your total cost of ownership, energy usage and impact on the environment.

The C800 Series is built on tried and tested technology that businesses large and small can rely on to deliver over and over again, supported by a 3-year warranty. With high performance and ease of use, the C800 Series will help improve productivity in your workplace.

With a wide range of built-in features as standard, you have a colour printer that facilitates your business to operate more efficiently and economically, putting you in control.

High Definition colour printing with media flexibility

The C800 Series offers three models to suit differing business needs and budgets, delivering fast, High Definition colour printing in a wide range of formats as well as duplex printing. With superior media flexibility the C800 Series enables you to print what you want, when you need it, in the format you require and on the paper type that suits your output. In summary, you no longer have to rely on third party providers. Whatever you need to print you can now do so in-house. The C800 Series delivers your printed documents quickly, clearly and cost effectively, every time. The C841 has a 1200dpi print resolution enabling you to print with even greater sharpness of detail, rich vibrant colours and crisp clear text and fine lines.

Suitable for businesses large and small

The C800 Series is the perfect printer for small to medium sized organisations or workgroups that need good quality A3 and A4 colour printing, whilst also requiring high performance and speed.

Whether you are in design, construction, education, engineering, retail, graphic arts or similar organisations, the C800 Series adds extra flexibility to your business. Now a wide range of superior colour documents can be printed efficiently in-house including brochures, flyers, banners, business cards, newsletters, presentations, photos, booklets and other colour documents for your business or your customer communications needs.



Key features for improved business efficiency

High Definition A3 and A4 colour output from the smallest A3 printer available.



Secure printing and simple user interface and controls

Clear LCD display and intuitive menu system allows simple user interaction combined with OKI software features provide improved management and control across networks, reducing the need for user intervention. The numeric keypad enables password protected printing of confidential documents.



Energy efficient, low cost printing

Energy saving features including Deep Sleep mode and auto shutdown, along with high capacity, easy access toner cartridges and long life image drum reduce total cost of ownership and user intervention.



Fast printing on a wide variety of media

Thanks to the low temperature fusing the C800 Series is the fastest A3 printer, offering print speeds of up to 35ppm (A4) and 20ppm (A3) for both colour and mono across a wide range of media and paper weights up to 256gsm plus duplex printing as standard*. It also supports differing print volume requirements with a 400-sheet paper capacity which can be expanded up to 1,990 sheets¹ from 5 sources.

Improve productivity

The C800 Series comes with additional paper trays either as standard or optional to support high volume print runs in demanding environments.

C800 Series features at a glance

| | C822 | C831 | C841 |
|---|---|---|---|
| Print speed | A4: 23ppm colour/mono; A3: 13ppm colour/mono | A4: 35ppm colour/mono; A3: 20ppm colour/mono | A4: 35ppm colour/mono; A3: 20ppm colour/mono |
| Resolution | 1200 x 600dpi | 1200 x 600dpi | 1200 x 1200dpi |
| Paper capacity with optional paper tray | 300+100 930 | 300+100 1,990 | 300+100 1,990 |

*Optional on C822n, C831n or C841n

Smarter printing with OKI

The C800 Series combines outstanding hardware, with powerful software and extensive through improved efficiency, flexibility and security.

Be smart! Save time and money by printing in-house

According to the centre of economics and business research, organisations can cut their print costs by up to 30% by bringing their outsourced printing in-house*.

Make an impact with your customers with the new C800 Series. You can print sharp, clear and vibrant documents, in High Definition colour, on a multitude of different media weights and sizes in-house. Save time, money and hassle by being in control of what you print, without having to rely on a professional print house or a high street print shop. With the C800 Series you can produce the highest quality professional documents, efficiently and cost effectively when you need them, providing you with complete flexibility whilst improving lead times and reducing wastage.

Smarter printing solutions from OKI

The C800 Series has a range of software utilities to help you work more efficiently and cost effectively.

Create and print documents in-house with Template Manager

To help improve efficiency within your workplace the C800 Series include OKI's unique Template Manager; software that allows you to create many document types, simply and quickly, and then print in-house, reducing your costs. This useful and easy to use software allows you to create a range of documents including business cards, CD labels, booklets, flyers and more.



media flexibility to help organisations to print smarter

Print Job Accounting - Provides visibility and control of your organisation's print spend

Gain visibility and control of print usage within your organisation, allowing you to restrict access to individuals or groups and manage printing and copying within defined cost limits. Print Job Accounting also provides you the ability to report on usage across the network, capturing information on volume, paper size, media type and consumables usage.

Printing whilst on the move with mobile printing

OKI brings mobile printing to the workplace through innovation and technology. Many of our products are now compatible with mobile printing applications allowing you to print directly from your mobile device over wireless networks.

Using readily available software and applications, such as ePrint, and Cortado Workplace, you can now print directly from your iPad, iPhone or smartphone to our range of high definition printing devices, great for printing documents wherever you are, without the need to connect to a PC or Mac.

Secure your printing with PIN or Card release solutions²

The C800 Series includes a Secure Print feature enabling PIN number protected printing of confidential documents using the numeric keypad.

In addition, an optional IC Card Secure kit allows you to manage printing within your organisation through the use of smart cards. To release their print job, users need to swipe their access card allowing you to monitor usage and restrict activity in public areas.

How OKI has helped customers to print smart

OKI's A3 colour printers already benefit a wide range of organisations, large and small, across different industry sectors.

Added flexibility on the sales floor

When a leading car dealership was looking for a solution to reduce the cost of printing their point of sale they chose OKI's C800 Series A3 colour printer. This allowed their showrooms to design and print, high quality point of sale to set templates. Formats printed included stickers, transparent window stickers, banners and weather resistant outdoor signs.

A welcome visitor to any hotel

With the regular rotation of printed materials in the hospitality sector, OKI's C800 Series A3 colour printer was a welcome addition to the back-of-house function of one leading hotel chain. They were able to design and print most of their material in-house which greatly reduced their costs. Formats printed included A3 and A4 banners, menus, hotel newspapers, A3 poster and brochures.

*Based on a study conducted by the centre of economics and business research - Smarter print management – controlling costs and environmental impacts, 2009



Improving efficiency and reducing environmental impact

The C800 Series offers a range of energy saving features to reduce your energy consumption saving you money whilst improving your carbon footprint.



Lower power consumption

- Based on LED technology that inherently consumes less energy
- **Deep Sleep mode** – reduces power consumption to less than 1W
- **Auto-Off mode** – automatically powers off from Deep Sleep mode reducing energy consumption even further to 0.15W when not in use

Reduce paper wastage

- **Duplex printing** – reduces paper usage by enabling the user to print on both sides. Professional documents can be printed in-house, on a print-on-demand basis, cutting down on paper usage

- **Secure printing** – releases prints only on demand, reducing paper being left on the printer and wasted

Efficient toner usage and consumables recycling

- **Toner Save function** – reduces the amount of toner used when printing draft or internal document
- Mono only printing when colour cartridges are empty
- OKI offers customers a free consumables recycling programme. Currently 97% of all materials returned through the scheme are recycled

The new C800 Series – a variety of models offering choice and flexibility to suit differing business needs and budgets

Including the C822, C831 and C841, as well as variants for each model, micro, small or medium sized businesses or workgroups can now access A3 and A4 colour printing based on their individual business needs.

All three models are perfect for printing regular A4 office documents – letters, emails, reports, proposals, spreadsheets, business cards, labels and so on – but also with the convenience to print A3 documents e.g. posters, brochures, booklets, and more.

All models are network enabled as standard with some variants offering duplex printing, 2nd paper tray and cabinet¹ for added flexibility to support in-house printing.

Now you can have a compact, cost efficient machine that not only takes care of all your day-to-day A4 office documents and your secure print requirements but can also print in high quality A3 and A4 colour on a huge range of media, without the expense of using a high street print shop.



C822n/C822dn – for micro or small businesses or workgroups

The C822 is the perfect device for a micro or small business or workgroup. You will benefit from extensive media flexibility from A6 to A3 and high quality output so you can print your day-to-day business documents as well as your promotional customer facing material from one compact device. And with a low initial capital outlay, the C822, makes in-house colour printing more accessible even when budgets are tight.

C831n/C831dn/C831cdtn – for small to medium businesses or workgroups

The C831 is the ideal choice for small to medium businesses or workgroups looking for fast, high quality, high volume, print on demand capabilities, in-house.

With the fastest print speeds for its price at 35 ppm and high capacity 10k toners, you can rely on this device to deliver on your day-to-day business printing needs, hassle free. And with low running costs this is an attractive option for budget conscious businesses with high print volume demands.

C841n/C841dn/C841cdtn – for organisations requiring 1200 x 1200dpi output

The C841 has a 1200dpi print resolution enabling organisations to print with even greater sharpness of detail, rich vibrant colours and crisp clear text and fine lines. You will benefit from fast print speeds, high capacity toners and low running cost with the additional superior quality of High Definition colour printing to support your own business as well as your customers' requirements.



Summary Specifications

| | C822 | C831 | C841 |
|-----------------------------|---|---|---|
| Description | A3/A4 Colour Printer | A3/A4 Colour Printer | A3/A4 Colour Printer |
| Functionality | Print | Print | Print |
| Number of users | 1 to 20 | 1 to 30 | 1 to 30 |
| A4 Print speed | 23ppm colour, 23ppm mono | 35ppm colour, 35ppm mono | 35ppm colour, 35ppm mono |
| A3 Print speed | 13ppm colour, 13ppm mono | 20ppm colour, 20ppm mono | 20ppm colour, 20ppm mono |
| Print Resolution | 1200 x 600dpi | 1200 x 600dpi | 1200 x 1200dpi |
| Time to first print | 14 seconds colour, 14 seconds mono | 9.5 seconds colour, 9.5 seconds mono | 9.5 seconds colour, 9.5 seconds mono |
| Networked | ✓ | ✓ | ✓ |
| Duplex unit | Standard: C822dn; Optional: C822n | Standard: C831dn, C831cdtn; Optional: C831n | Standard: C841dn, C841cdtn; Optional: C841n |
| Standard paper capacity | C822n, C822dn: 300 + 100 | C831n, C831dn: 300 + 100; C831cdtn: 300 + 100 + 530 | C841n, C841dn: 300 + 100; C841cdtn: 300 + 100 + 530 |
| 2nd paper tray | Optional | Standard: C831cdtn; Optional: C831n, C831dn | Standard: C841cdtn; Optional: C841n, C841dn |
| 3rd paper tray | – | Optional | Optional |
| 4th paper tray | – | Optional | Optional |
| Cabinet | Optional | Standard: C831cdtn; Optional: C831n, C831dn | Standard: C841cdtn; Optional: C841n, C841dn |
| Pedestal with castors | – | Optional | Optional |
| Dimensions (HxWxD) | C822n, C822dn: 360 x 449 x 552mm | C831n, C831dn: 360 x 449 x 552mm; C831cdtn: 780 x 449 x 552mm | C841n, C841dn: 360 x 449 x 552mm; C841cdtn: 780 x 449 x 552mm |
| Weight | C822n: 37kg; C822dn: 40kg | C831n: 37kg; C831dn: 40kg; C831cdtn: 62.5kg | C841n: 37kg; C841dn: 40kg; C841cdtn: 62.5kg |
| Power consumption | Power Save: <12W; Deep Sleep: <1W | Power Save: <12W; Deep Sleep: <1W | Power Save: <12W; Deep Sleep: <1W |
| Memory RAM | Standard: 256MB; Maximum: 768MB | Standard: 256MB; Maximum: 768MB | Standard: 256MB; Maximum: 768MB |
| SDHC memory card (Optional) | 16GB | 16GB | 16GB |
| Printer language | PCL 6 (XL3.0) and PCL5c, SIDM | PCL 6 (XL3.0) and PCL5c, PostScript3 emulation, SIDM, PDF Direct Print v1.8 | PCL 6 (XL3.0) and PCL5c, PostScript3 emulation, SIDM, PDF Direct Print v1.8 |
| OS compatibility | Windows 2000 / XP Home / XP Professional (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.7 | | |
| Software Utilities | PrintSuperVision, Print Job Accounting, Color Access Policy Manager, Template Manager | | |
| Security | Secure Print, Secure Erase | Secure Print, Secure Erase | Secure Print, Secure Erase |
| Paper sizes | A3, A4, A5, A6, B4, B5; Custom Size up to 1321mm and weights up to 256gsm | | |

Consumables

| | | | |
|-----------------------|---|---|---|
| 7k Toner cartridges | Black: 44844616 | – | – |
| 7.3k Toner cartridges | Cyan: 44844615; Magenta: 44844614; Yellow: 44844613 | – | – |
| 10k Toner cartridges | – | Cyan: 44844507; Magenta: 44844505; Yellow: 44844506; Black: 44844508 | Cyan: 44844507; Magenta: 44844505; Yellow: 44844506; Black: 44844508 |
| 30k Image Drums | Cyan: 44844407; Magenta: 44844405; Yellow: 44844406; Black: 44844408 | Cyan: 44844407; Magenta: 44844405; Yellow: 44844406; Black: 44844408 | Cyan: 44844407; Magenta: 44844405; Yellow: 44844406; Black: 44844408 |
| 80k Transfer Belt | 44846204 | 44846204 | 44846204 |
| 100k Fuser Unit | 44848805 | 44848805 | 44848805 |

Business Printing Specialists

OKI's printer division is a global business-to-business brand dedicated to creating cost effective, professional in-house printing solutions which are designed to increase the efficiency of today's and tomorrow's businesses and their workflows. As pioneers in innovative print technologies from digital LED to High Definition Colour, we have a portfolio of award winning products and solutions enabling businesses to achieve both image focused, vibrant, quality print communications and budget flexibility.

OKI presents a full range of A3 and A4 colour and mono printers and MFPs, for workgroups and businesses of all sizes with superior media-handling capabilities. In addition our fax, POS and dot matrix printers complete our range of print solutions. These best in class products are designed to be easy to use making the job of in-house print easier.



Considering the Environment

As part of the OKI Group's Charter of Corporate Conduct, OKI continually reviews its efforts to provide environmentally sound solutions to its customers:

- Our products are designed and manufactured with reducing the impact on the environment in mind.
- Increasing the amount of our hardware products and consumables that are recycled is one of our strategic objectives.
- We feel responsible for conducting our business in an environmentally sound manner, contributing to conservation and activities within our local communities.

OKI's Green Leaf symbol, found on all products and packaging, represents our total commitment to collection, recycling and environmental processes.



CarbonZero Manufacturing Facilities

OKI's three main production facilities, located in Ayutthaya (Thailand), Shenzhen (China) and Fukushima (Japan), which manufacture printers and MFPs for the company's European and broader global markets have been made "CarbonZero" in a bid to slow down global climate change. This initiative is in accordance with our commitment to reduce total Greenhouse Gas Emissions, with an emissions reduction target of 6 per cent by the end of 2012. This target is in line with the United Nations climate change objectives. We have invested in a range of carbon offsetting projects through CO₂ balance, to offset these factories' carbon emissions making them 'CarbonZero'.



20 years of LED Technology

OKI pioneered the development of digital LED technology in printers over 20 years ago. This innovation delivers High Definition printing – for more accurate, striking printed documents. Thanks to this digital LED technology, our printers are compact, environmentally friendly and energy efficient, using significantly less raw materials in the manufacturing process and consuming less energy. LED print heads have no moving parts, making our LED printers robust and ultra reliable.



Energy Star

Our printers and MFPs have earned the Energy Star by helping to eliminate energy waste through particularly energy-efficient designs. They use less energy to perform regular tasks. When not in use, they automatically enter a powersave mode and product features such as, duplex printing, further reduce the wasting of energy and paper resources.



3 Year On-Site Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase. For further information please visit: WWW.OKI.CO.UK/WARRANTY



High Definition Color

High Definition Color is OKI's own unique set of market defining hardware and software technologies. Together, these components deliver unsurpassed colour printing simply, intelligently, and with perfect results.

Great colour starts with OKI

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OKI

¹C831 and C841 only ²Requires optional SDHC memory card