YEARS AHEAD

colorWAVE T-series

A colour printer you can build on

Canon

YEARS AHEAD A COLOUR PRINTER YOU CAN BUILD ON

The colorWAVE T-series brings you trusted technology with next-generation printing power. It's a printer you can build on for the years ahead.

The next generation of colorWAVE printers
When they were launched in 2009, the colorWAVE printers offered reliable, easy production of high-quality prints and a built-to-last design philosophy.

Now, based on more than a decade of market-leading success, the sixth generation further develops the colorWAVE concept. For users of technical drawings and designs, it delivers:

- Even more productive ease of use[1]
- Updated IT security features for the economic life of the printer[2]
- Support for your sustainable business initiatives

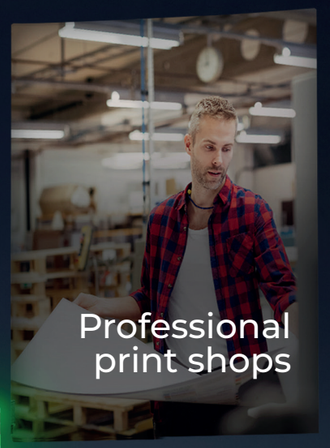
For corporate environments, education and government offices
Walk-up users will appreciate the possibility of combining all their tasks on a single device for colour and monochrome (B&W) printing, scanning and copying. They can rely on intuitive operation with quick learning curves and productive, unattended printing of large print sets. The colorWAVE T-series is also well suited to in-house print operations looking to expand their services and applications.

Architecture

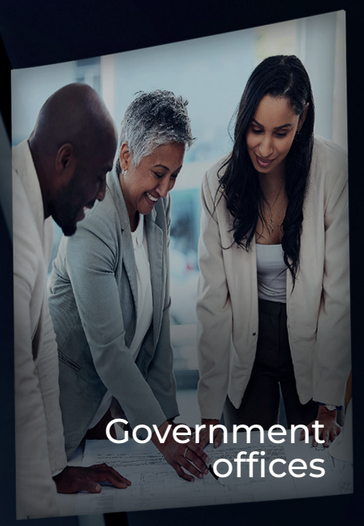
Engineering

Construction

Manufacturing


Professional print shops

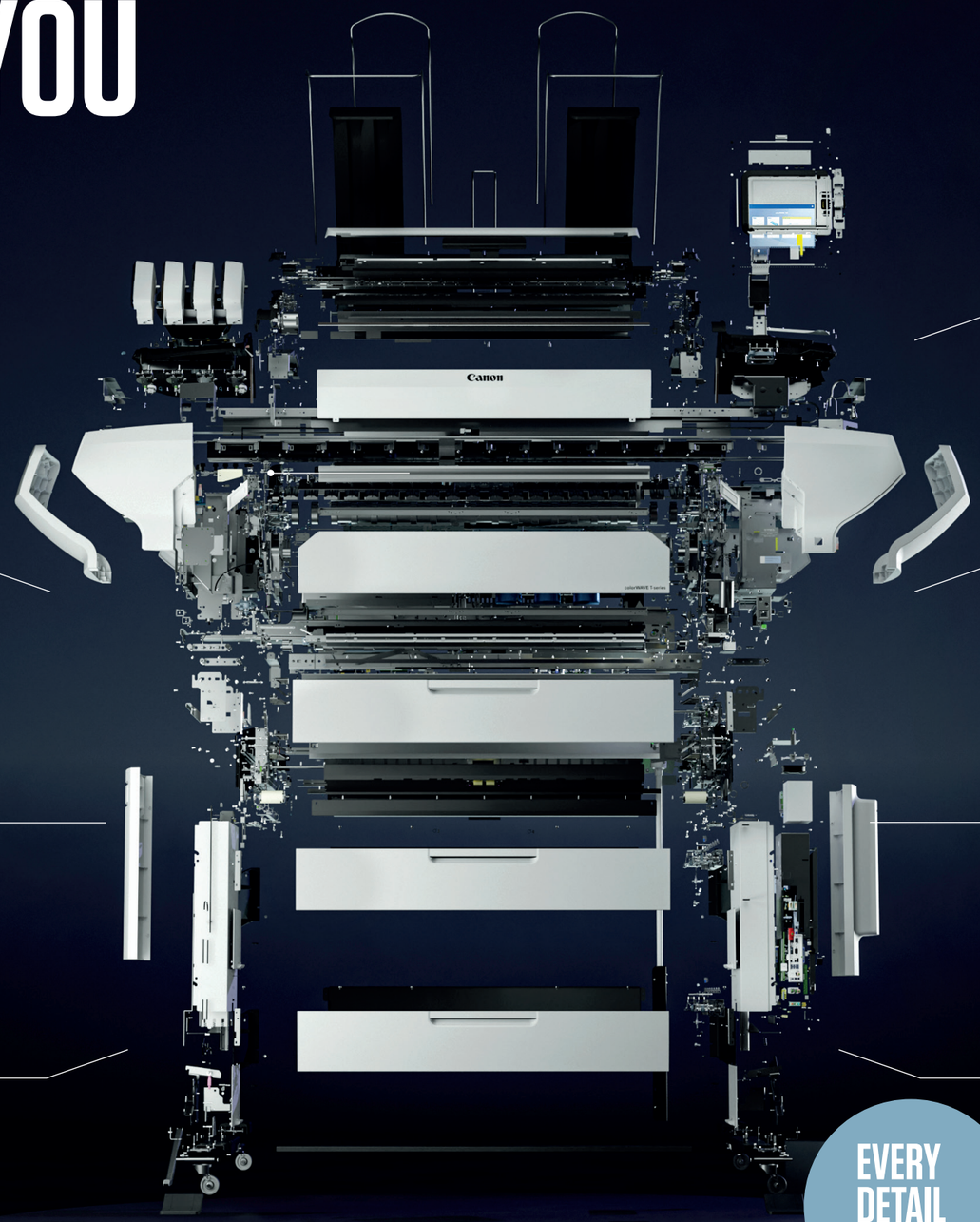
Education


Government offices

For reprographers and print shops
Grow your business with the T-series. The embedded POWERsync+ controller lets you take on both complex, full-colour drawings and designs as well as posters, presentations and other demanding graphic arts applications. Deliver high-quality results on different media types, including coated and uncoated paper.

[1] All product performance comparisons refer to the previous series of colorWAVE printers unless otherwise specified.
[2] The expected economic life of the colorWAVE series is 7 years based on Canon service data.

7 T-SERIES BENEFITS FOR YOU



1 Durable colour printer

2 Professional design philosophy

3 Productive ease of use

4 Streamlined workflow

5 IT security features

6 Support for sustainable business initiatives

7 One-stop shop

EVERY DETAIL COUNTS

DURABLE COLOUR PRINTER FOR THE YEARS AHEAD

Businesses run better with peace of mind.
The colorWAVE T-series is built for reliability and uptime, without the burden of daily maintenance.

It’s designed to deliver consistent print quality, both over time and across different machines. And it’s a robust workhorse for your business with mature technology using parts with a long user lifetime and a minimum number of consumables. All supported by the Canon service organisation, your long-term partner.

The user at the heart of every design decision
The colorWAVE is designed to evolve with your business. For instance, folders in the folding series are fully compatible with all our colorWAVE printers. So when you buy a new printer, you can use your existing folder, or continue to use your existing printer when you buy a new folder. This helps guard your investments into the future.

The benefits of application freedom
With the colorWAVE T-series, you can count on broad application versatility.
Its wide range of media supports everything from high-quality drawings and designs to posters, presentations and other demanding graphic arts applications.

- Printing on thicker media to help enable more applications and faster return on investment thanks to our MediaSense technology
- Instant-dry prints with no feathering and excellent fine detail on a wide media range, from thin, uncoated paper to vinyl thanks to the versatile CrystalPoint printing technology

PROFESSIONAL DESIGN PHILOSOPHY FOR THE YEARS AHEAD

We have led architects, designers and engineers into better ways of printing technical drawings and designs for more than 85 years[1]. We are also one of the world's leading manufacturing companies, with vast experience in design and engineering.

[1] Canon was founded in 1937, more than 85 years ago. Océ, part of Canon, has been active in the printing of technical drawings and designs since the 1920s. Océ was a leading global provider of diazo printing, then led the way in analog and digital electrophotography and later inkjet. From the 1980s, Océ was a global market leader in technical document printing. Océ systems were at work in many of the largest manufacturing, construction, infrastructure and utilities companies as well as job printers that supplied those industries.

We know how professionals create and use technical drawings and designs. The T-series is designed by professionals for professionals:

- Proven technology you can trust
- Robust, rock-solid printer design
- IT security-features roadmap to support the IT security of the printer today and in the future
- Circular design that helps you support your sustainable business initiatives
- Easy-to-use intuitive interfaces to help users produce first-time-right prints

85+ YEARS OF PRINTING EXPERTISE

The proven power of CrystalPoint
At the heart of the colorWAVE T-series is our highly reliable CrystalPoint technology with 15 years of proven performance in the market. Its unique TonerPearls are heated and then jetted onto the media with extreme precision for crisp print quality.

Prints produced on the colorWAVE are robust, water- and scratch-resistant and require no lamination. The instant-dry CrystalPoint technology enables immediate stacking or folding of output. Fine lines are sharp for high readability. Area fills are smooth and even. And you can print on a wide range of media, even uncoated media, for the best cost considerations.

The reliable CrystalPoint multi-pass print technology prints every detail with high precision, making the T-series ideal for your detailed technical drawings as well as posters, presentations and other demanding graphic arts applications.

PRODUCTIVE EASE OF USE FOR THE YEARS AHEAD

INTUITIVE INTERFACE

The colorWAVE T-series provides productive ease of use for almost every task, from a quick print to complex jobs and document sets. Together with the PRISMA Tech Suite, it's colour printing you can build on for the years ahead.

True "green button" printing
The highly productive colorWAVE T-series helps your users to save time and speed up your design process. Even for first-time users, the intuitive interface reduces the learning curve and helps prevent misprints or delays.
Just push the green button!

Operation is intuitive even at first glance and built on easy-to-use drag-and-drop principles. You can submit files directly from your web browser and print directly from your compatible applications with an intuitive set of drivers.

Accurate, what-you-see-is-what-you-print previews let you do a visual inspection on the fly while you are selecting your print settings. This can prevent printing errors, wasted time, wasted toner and wasted paper.

If you have many standard or repetitive jobs, you can easily make a specialised job template to speed up your work the next time.

When it comes to drivers, Canon has you covered. Driver Select, the large-format printer driver for Windows, is designed to reduce errors and help you deliver first-time-right results with its clear and easy-to-use functionalities. Driver Express enables the printing of PostScript files from Mac and Windows.

The colorWAVE T-series is designed to run almost entirely by itself. But if it does need your attention, you'll be able to see that quickly thanks to the new and highly visible user attention light.

Powerful, intelligent automation features
A great way to be productive is to automate things. The colorWAVE T-series has many automated settings and systems that can save you time while reducing misprints and frustration for the years ahead.

Automated print settings and print mode suggestions deliver outstanding prints with a few clicks of a button. Preventable misprints can be a thing of the past with automatic what-you-see-is-what-you-print previews.

The automated PAINT nozzle technology compensates for nozzle failure even while printing, ensuring high-quality output and saving prints that might otherwise have failed. The smart media handling functions such as automatic media width detection, remaining media detection and automated roll switching help you produce error-free prints with minimal intervention.

POWERsync+

A PORTFOLIO FOR EVERY NEED

The colorWAVE T-series is available in two models.

The colorWAVE T60 is ideal for worry-free walk-up printing. The colorWAVE T65 provides additional quality modes for users who require higher quality as well as higher media capacity and even more media versatility.

PRODUCTIVITY

colorWAVE T60

- 4 A1 p/m
- 4 rolls
- 4 print modes

colorWAVE T65

- 4 A1 p/m
- 6 rolls
- 9 print modes

STREAMLINED WORKFLOW FOR THE YEARS AHEAD

USER AT THE HEART OF THE WORKFLOW

We are not only one of the market leaders in high-performance printers. We are also a well-known developer of controllers and workflow software that gives architects, designers and engineers the tools they need to do the job.

SMARTshield security protects
Protect your valuable information in all phases of the print process.

ClearConnect User Panel
Print, copy and scan with the multi-touch user panel, just as easy as using a tablet.

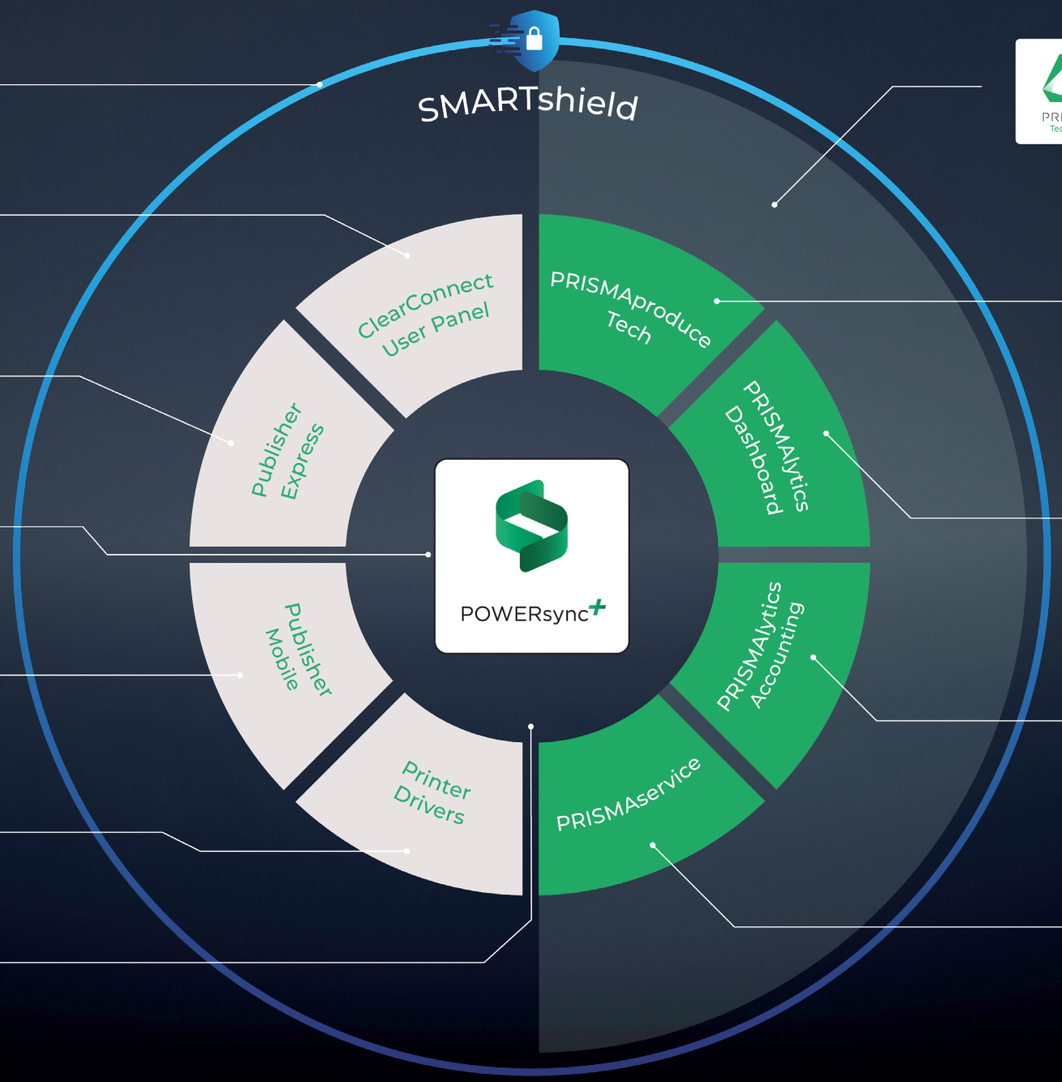
Publisher Express
Submit your print jobs conveniently via the web, independent of your web browser.

POWERsync[+]
Produce high-quality output with high productivity using our intuitive, easy-to-use interface.

Publisher Mobile
Submit print jobs via your mobile phone app on iOS and Android phones.

Printer Drivers
Print effectively and efficiently from any application with our easy-to-use printer drivers.

Open Architecture
Integrate smoothly into print management applications such as uniFLOW[1] thanks to our POWERsync[+] controller.



PRISMA Tech Suite
Create breathtaking applications while staying in control of your printer with powerful workflow solutions that are designed to help you with your day-to-day print operation.

PRISMAproduce Tech
Compose, manage and submit complex sets of documents from your web browser to one or more printers at a time.

PRISMAlytics Dashboard
Get comprehensive overviews to monitor and maximise the production of your print operations with this secure cloud-based management information tool.

PRISMAlytics Accounting
Capture data for cost charging and usage monitoring with this cloud-based reporting tool.

PRISMAservice
Maximise your uptime with our CARE methodology
- Collect data remotely
- Analyse the data
- Repair printers via remote assistance
- Evaluate for continuous improvement

[1] Basic uniFLOW software is included as standard. Optional additional functionality is available for purchase. Consult your Canon representative.

Designed for your day-to-day processes

The colorWAVE T-series printers are designed to fit into your day-to-day processes. Submit jobs from anywhere from a range of devices. Collect your finished prints where and when you need them. The T-series can save you time, speed up your design processes and shorten your turnaround times.

Ready when you are

Streamlined workflow starts with our Remote ON function. It helps ensure the colorWAVE is ready when you walk up to the printer. And our next-generation, high-performance POWERsync+ controller runs the latest Microsoft Windows software on faster hardware with more memory capacity[1] for lightning-fast job processing.

Working with imperfect originals? No problem. Our Image Logic scanning technology helps turn them into perfect copies and scans. With wide support for driver software such as Driver Select and Driver Express Postscript, you can print from any application on Windows or Apple iOS.

READY TO GO WHEN YOU ARE

[1] All product performance comparisons refer to the previous series of colorWAVE printers unless otherwise specified.
[2] Optional.

Ergonomic ease of use

The user-centric design of the colorWAVE T-series won't go unnoticed. We place the user at the heart of every design decision we make. You can rely on intuitive operation with quick learning curves as well as productive, unattended printing of large print sets.

The ergonomic design of the colorWAVE T-series helps you work without strain, now and in the years ahead. Media handling and roll replacement functions such as automatic media width detection, automatic remaining media detection and automated roll switching help you produce error-free prints with minimal intervention.

You can rotate and tilt the user interface to control the printer from the most convenient and comfortable position. And with the flexible print collection, you can choose where you want to collect your prints: from the top delivery tray, your Stacker Select[2] or folder[2].

We invest heavily in user research to define the best printer and workflow functionality for professional users. These insights are built into the T-series to help speed up your design processes and shorten your turnaround times. And we are committed to ongoing development. The colorWAVE T-series is a colour printer you can build on for the years ahead.

SPEED UP YOUR DESIGN PROCESSES

IT SECURITY FEATURES FOR THE YEARS AHEAD

More than ever, you need to protect your IT infrastructure and valuable data assets against unauthorised access. With multiple layers of security features, the colorWAVE T-series is a printer you can build on with peace of mind for the years ahead.

Our IT security-features roadmap supports the IT security of the printer for its economic life[1]. Based on the selected settings of the system administrator, you will automatically receive notifications when a new Microsoft security patch is available. Your administrators can install them from their desks when and how they choose.

Authorisation
Restrict unauthorised access to confidential files.

Safe storage
Protect confidential printer data from theft or accidental data leakage.

Safe submission
Protect data and user credentials while sending files to your printer from any device.

Hack prevention
Prevent unwanted access to the printer from outside your organisation.

Secure now and in the future
Keep your data and network secure now and in the future with SMARTshield.

[1] The expected economic life of the colorWAVE series is 7 years based on Canon service data.

A CLOSER LOOK AT THE T-SERIES IT SECURITY FEATURES

HELPING YOU PROTECT YOUR DATA

Designed with IT security features in mind

Your confidential and restricted files can be shielded from unwelcome eyes with many layers of security measures, such as domain credentials, LDAP user authentication and password-protected print files.

You can set a job-specific password or code to help protect print files with sensitive information. This can help prevent accidental printing by unauthorised users, so prints don't end up in the wrong hands or the paper bin. The pre-installed uniFLOW network print and management software[1] adds optional additional IT security features, such as access card user authentication.

SMARTshield protects your data

With SMARTshield technology, you can rely on security protocols, hack prevention guards and file encryption to help you protect data in transit and at rest. Data shredding and other erasing protocols are available so that your data can't be accessed after it has been deleted.

SMARTshield's robust user authentication features are designed to help put documents only in the hands of the users who are supposed to have access to them. It also sets up clear and reliable activity management for budget controllers. Finally, when you're ready to part ways with your colorWAVE T-series printer, you can erase or even remove the hard disk.

Security updates, now and in the future, with software support and remote service

- Automatically triggered notifications for security patches, to be installed to the administrator's specifications
- Microsoft security patches will be made available for the economic life of the T-series[2]

Safeguarding years ahead with SMARTshield CIP (Continuous Improvement Process)

- We continuously monitor security vulnerabilities in the wider security landscape to determine if there is the need to apply patches
- An external security consultancy company structurally conducts penetration testing to verify the effectiveness. Testing is primarily based on the Open Worldwide Application Security Project (OWASP) top application security risks

SMARTshield

[1] Basic uniFLOW software is included as standard. Optional additional functionality is available for purchase. Consult your Canon representative.
[2] The expected economic life of the colorWAVE series is 7 years based on Canon service data.

>85%
OF THE
PRINTER
CAN BE
REUSED

SUPPORT FOR SUSTAINABLE BUSINESS INITIATIVES FOR THE YEARS AHEAD

The colorWAVE T-series brings you compact, quiet, ergonomic printing. It’s a colour printing system you can build on for the years ahead to support your sustainable business initiatives.

The T-series can help you minimise your business footprint for a better environment today and for a sustainable future. CrystalPoint technology with non-toxic TonerPearls supports a healthy work environment with nearly dust-free operation and no odours. The see–through cartridge enables you to easily check on the toner level, and no TonerPearl is left behind in the cartridge.

Clever consumables design also supports your sustainable business initiatives, such as the reuse of the cartridge packaging as a maintenance toner container.

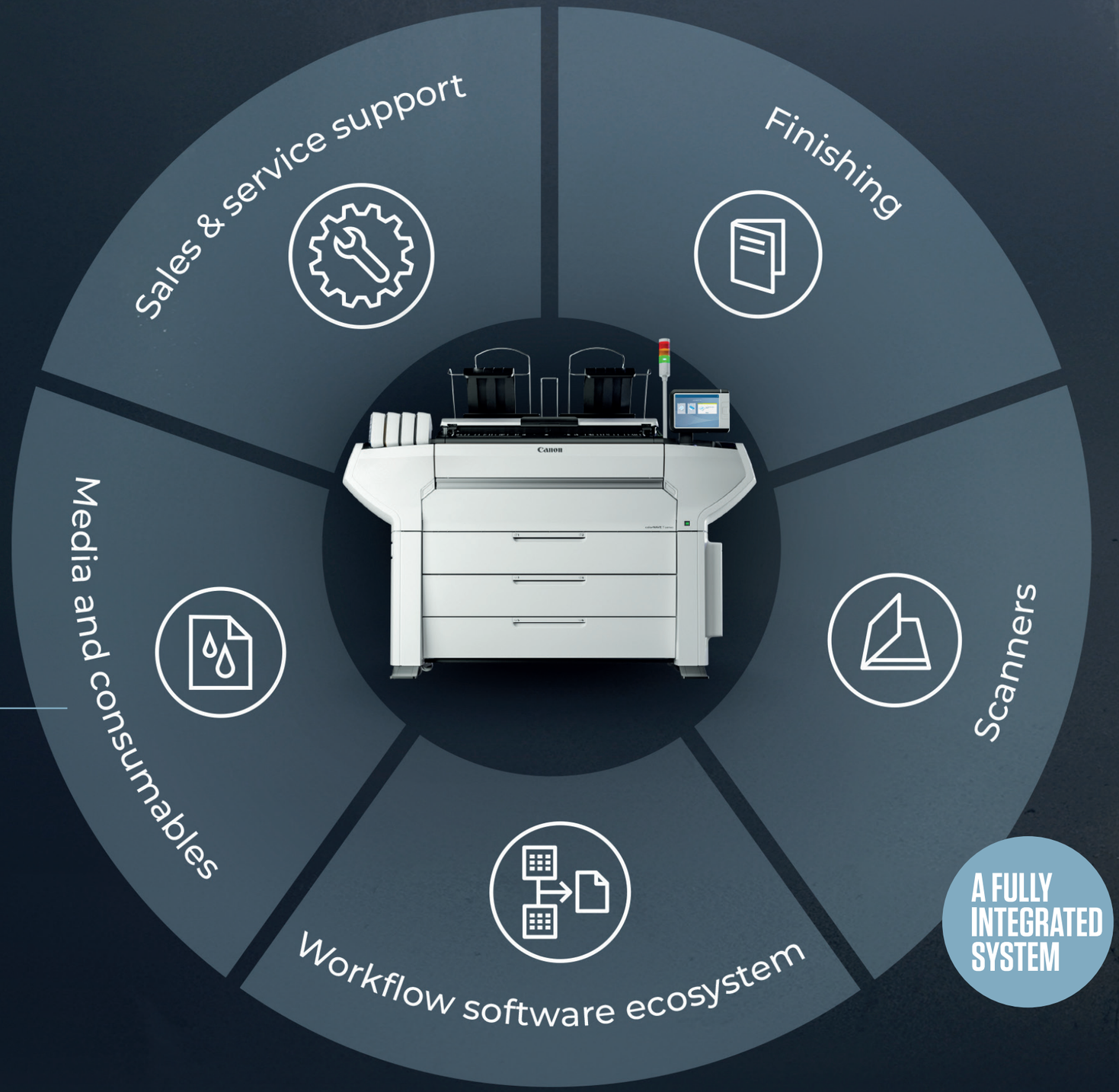
The colorWAVE T60 and T65 deliver GREENGUARD Gold-certified prints, ensuring they are suitable for applications used near children and other sensitive groups. T-series prints are robust and long-lasting, minimising the need to reprint, and facilitate recycling with certified “good” deinking.

The colorWAVE T-series is designed to be a good co-worker, emitting no ozone and little noise. Its low energy use is certified with the ENERGY STAR print engine label. The colorWAVE T-series is EPEAT Silver certified, the world’s premier ecolabel for electronics.

ONE-STOP SHOP FOR THE YEARS AHEAD

With the colorWAVE T-series, our account professionals help you configure a fully integrated, large-format solution, with hardware, supplies and service all from a single supplier.

No cobbling things together from third parties. You get the performance and peace of mind of an integrated system.



Configure your colorWAVE to match your needs

The colorWAVE T-series is a true all-in-one printer, with scanning[1], printing and copying[1]. Tested media and media profiles provide outstanding print quality while our Image Logic[2] technology with Scanner Express helps increase the quality of scans and copies. In terms of media capacity, you configure your colorWAVE to match your productivity and print volume, with up to six rolls optional, 42” width and 200 metres length per roll.

Beyond the printer, you choose from a portfolio of components and peripherals with seamless bidirectional communication among printer, scanner[1] and finisher[1].
Do you need extra scanning capacity? Boost your productivity with the stand-alone high-volume Scanner Professional[1].
Or choose from the Stacker Select[1] and folders[1] that are tuned to your printer and best address your business requirements.

Through it all, your Canon sales & service organisation supports you in every stage of your document creation and print process. You enjoy convenient one-stop shopping with colour printing you can build on for the years ahead.

A PORTFOLIO YOU CAN BUILD ON

[1] Optional.
[2] Available in combination with the optional Scanner Express.

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