### **C900 Series**



## **Multimedia Production Platform Devices**



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# Breathtaking color.

## Stunning detail.

# Production speed.

The C900 Series from OKI: three versatile, easy-to-use, graphicsoriented print devices, designed and priced for in-house applications, and built on a true multimedia production platform:

- Multimedia: When it comes to variety, size and thickness of media, the C900 Series greatly extends the OKI heritage of media support. All three models easily handle 360gsm extra-thick card stock, 14-point polyester, magnetic media, transparency films and much more—in sizes ranging from 3" x 5" index cards to 13" x 52" banners.
- Production: C900 Series devices have affordable digital short-run capabilities. Produce striking comps, one-offs and reprints at up to 50 ppm<sup>1</sup>. And the C941dn has the added flexibility of being able to apply white text and graphics to dark media, and to place clear toner selectively on a design, with eye-catching results.
- Platform: These devices represent a new design driven by an aggressive goal-to create rugged, affordable and flexible printers aligned with the direction of today's print production marketplace. They feature short-run capacities and fast print speed, and deliver stunning output across the widest range of media. Add the optional EFI® Fiery® XF Server to the C931dn or C941dn and get formidable, professional devices with enhanced color management and simplified workflows.

## C900 Series Highlights:

Print speeds up to 50 ppm in Color and Mono <sup>1</sup>
True 1200 x 1200 dpi resolution
High-capacity consumables: up to 38,000 pages <sup>3</sup>
Handles stock up to 360gsm, 3" x 5" cards to 52" banners
Paper capacity expandable to 2,950 sheets
Supports tabloid extra (12" x 18") and Super-B (13" x 19")
1 Gigabit network and duplex (2-sided printing) standard
Easy front access to toner cartridges and image drums
High-resolution color LCD display panel
Low total cost of ownership (TCO)
Optional external Fiery XF 5 server <sup>3</sup>
Toll-free technical assistance 24/7/365 <sup>5</sup>



# Including the industry's only 5-color LED device.

### Benefits and advantages for every user.

The C900 Series lets you extend your in-house printing and presentation capabilities from the expected to the extraordinary. These affordable printing devices, with their ease of use and low total cost of ownership, enable you to produce stunning documents, offer new services, be competitive, and grow your business.

**C911dn** – for efficiency-minded, budget-conscious office users and departments with a need for excellent color—such as Marketing and Corporate Communications—this is the ideal printer. Stunning results at breathtaking speed. Simple operation, with auto duplex and network standard. Plus all the media flexibility offered across the C900 Series platform. **C931dn** – taking it up a notch for the Advertising, Graphic Arts and Design department, company or school—with their greater sensitivity to color—this device is perfect. With the optional Fiery XF 5 Server, creative- and productionoriented users alike will love the color consistency and accuracy required for their projects and short-run print jobs. And keepers of the budget will be thrilled with even lower costs per page, especially at higher volumes. **C941dn** – all of the above, plus the extraordinary capability of applying white or clear gloss toner in addition to CMYK. Here is the cutting-edge, multimedia production platform that creative, opportunity-seeking Design Firms, Specialty Print Shops, even large Retailers have been dreaming of: a fast, flexible, affordable, easy-to-use 5-station device.



### Extraordinary results that transcend expectations.



Now you can demonstrate your creativity or broaden your printed offerings by producing materials on an incredible range of media in 4-color plus solid White or Clear gloss toners.

These processes—which used to require expensive printing equipment and outside resources—are available *in-house and on demand* with the C941dn, a unique 5-station multimedia production platform device from OKI<sup>®</sup>.

The C941dn gives users the ability to create extraordinary mock-ups, stationery, invitations, brochures, packaging prototypes, point-ofsale material, watermarks, window graphics, labels, etc., in breathtaking HD Color that now includes White or Clear spot color!

#### Apply White toner first or last

Use white text and graphics on darkcolored media. Make 4-color images on dark media stand out by laying down White toner first and printing CMYK on top—the same technique used for producing vibrant 4-color images on translucent media or transparency film.

#### Two minutes from White to Clear

That's all it takes to switch the 5th station of the C941dn from White toner to Clear Gloss toner—and back again. Each color kit comes with all you need to get spectacular effects on opaque, translucent or transparent media with no fuss. And the front-accessible compartment makes exchanging or replacing consumables even easier.



## Go beyond 4-Color with White or Clear Toner

### Examples of the C941dn's unique capabilities:



**Bottle Labels** – White toner under CMYK on transparent film makes colors pop!

**Pocket Folders** – Spot White and Clear toner give powerful emphasis to text and graphics; handles heavy stock (up to 360gsm)





**Table Tents** – Spot Clear toner makes color even more vibrant on industry-standard substrates



Magnetic Media Signs – Flood-coat with Clear toner for a dazzling finish – or highlight details with spot Clear





Retail Signage – HD Color imagery is a knock-out (even on 14-point polyester)

- even more so with flood Clear toner

Invitations – Print text and graphics with White toner on dark media for a striking, elegant look





**Envelopes** – Print on matte media, with spot Clear toner



2-Sided Business Cards – Using spot Clear toner over CMYK is a brilliant effect; White toner on dark-colored media really draws the eye



**Banners** – HD Color on sheets up to 13" x 52" and 360gsm is attention-grabbing – adding spot Clear to call out details even more so!

## **C900** Series

# Industry-leading color quality – starting with HD Color technology, available only from OKI<sup>®</sup>

#### HD Color Printing technology



High definition color is the standard for the C900 Series. HD Color renders deeper, more saturated colors,

finer detail and more precise toner placement than ordinary color printers. This unique four-part process includes:

Multilevel LED printheads that control the amount of toner applied to each 1200-dpi dot, preserving fine image detail and maximizing color fidelity.

**Microfine toner** engineered to ensure that printed documents are sharp and crisp, with a high-quality finish.

#### Single Pass Color<sup>™</sup> technology

enhanced to improve color registration, regardless of paper type and weight, and provides better toner transfer across a wider range of media types.

**Printer control system** automatically adjusts for sharp, clear images every time; color checking and matching deliver professional photo-like quality.

#### EFI<sup>®</sup> Fiery<sup>®</sup> XF 5 Server

The C931dn and C941dn are ideal for professionals with an eye

for accurate color output. Equipped with the optional external EFI Fiery XF 5 server, these models can take advantage of fast, precise color reproduction, while also making it easy to submit print jobs with consistent results.

XF Version 5 is a flexible and scalable high-speed RIP with color management software that streamlines production, from job creation to printing and verification, through customizable automated workflows.

It comes pre-loaded with industry leading EFI applications and the C900 Series Printer Option, which enables users to:

- Achieve consistent color, page to page and job to job
  - Get stunning, precise and predictable quality prints
  - Advanced spot- and process-color optimization
  - Support for PANTONE<sup>®</sup> as well as a variety of spot color libraries
- Automate workflows
  - Fully customizable user interface allows applications to be tailored to each operator's tasks and skill set
  - Eliminate touch points and remove the need for manual job submission
  - Reduce error rates



**Spot color tools** – get accurate spot colors (such as logos and corporate identity colors) every time, quickly and easily. Select from PANTONE, HKS, Toyo and DIC spot color libraries.



Job management views – for intuitive control and verification of relevant job parameters. Expand job control and reduce print waste with options for creating cutting paths, managing bleeds, and optimizing layouts on sheets.

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Total: 13 Held:	3	Processing: 0	Printing 0	RSB:	AdobeRG8399	8.icc ected to LIFEBOOK		•	*

Automated color workflows – save valuable time and reduce operator errors by minimizing manual tuning. Set-up is a breeze, with pre-installed workflows and the availability of downloadable media profiles.

# The C900 Series from OKI®: a family of multimedia production platform devices



### **C900** Series

#### Specifications

	C941dn	C931dn	C911dn							
	5-Color Digital LED	4-Color D	igital LED							
CMYK/Mono		Up to 50ppm Letter, 27ppm Tabloid	-							
CMYK + White	Up to 45 ppm Letter, 24 ppm Tabloid	N	/A							
CMYK + Clear	Up to 18 ppm Letter	N,	/A							
		Approx. 8 seconds								
		300,000 pages								
Resolution	Up to 1200 x 1200 dpi; ProQ 1200 x 600 x 16 levels									
RAM (Standard/Max)		2 GB								
Processor			1 GHz ARM CPU							
Printer Languages										
Connectivity	• 1	, , ,								
Operating Systems										
Network Protocols		TCP/IP, EtherTalk								
	EFI® Flery® XF 5.0 Server (optio	nal external PC-based server)	N/A							
		· · · · · ·								
1		Print Job Accounting; PrintSuperVision 4.0	1							
Media Sizes	Tabloid extra (12" x 18"), tabloid (11" x 17"), legal, letter, executive, 3" x 5" index cards, A3, A4, A5, A6, B5, C5, DL, Com 10, Monarch envelopes, and banners (up to 13" by 52")									
Media Weight	Trays 1/2/3 and High-Capacity Feeder: 52–320gsm; Multi-purpose Tray: 52–360gsm									
Multi-purpose Tray (MPT)	Up to 300 sheets									
Trays 1/2/3		Up to 530 sheets								
High-Capacity Feeder		Up to 1,590 sheets								
	Up to 2,9	50 sheets (w/ MPT, 2 Trays and High-Capa	city Tray)							
	Face Down: max 610 sheets; Face Up: max 300 sheets									
Size (WxDxH)	27.5	" x 24.6" x 25.2" (699 mm x 625 mm x 640	mm)							
Weight	consumables									
Temperature/Humidity		50°- 90°F (10° - 32°C) / 20% - 80%RH								
Power Consumption	Active: 1600W max. / Slee	1100W avg.; Standby: avg. 40W; PowerSav p mode: 4W or less; Auto Shutoff: 0.4W or	ve mode: 30W or less; less							
Noise Levels		· · · · · · · · · · · · · · · · · · ·								
Accessory (Part Number)										
Limited	C911dn/C931dn: 1-Year On-Si	te <sup>4</sup> ; C941dn: 90-Day On-Site <sup>4</sup> ; All models:	5-Year Digital LED Printheads							
Description	Part Numbers									
4-Station Digital LED Printer	62439901 (120V)									
4-Station Digital LED Printer	62440001 (120V)									
5-Station Digital LED Printer	62441501 (120V)									
	45531302									
Clear Spot Color Kit C931dn/C941dn (38,000 pages <sup>2</sup> )	45531402 NOTE: Either a White or Cle		dn model. Required for operation.							
	Cyan – 45536515; Magenta – 45536514; '									
C911dn (24,000 pages <sup>2</sup> ) C911dn (10,000 pages <sup>5</sup> ) C941dn (20,000 pages <sup>5</sup> )	Cyan – 45536423; Magenta – 45536422; White – 45536405 Clear – 45536406	Yellow – 45536421; Black – 45536424								
C911dn (24,000 pages <sup>2</sup> ) C941dn (10,000 pages <sup>5</sup> )	White – 45536405									
C911dn (24,000 pages <sup>2</sup> ) C941dn (10,000 pages <sup>5</sup> ) C941dn (20,000 pages <sup>5</sup> ) 40,000 pages <sup>7</sup>	White – 45536405 Clear – 45536406 Cyan – 45103727; Magenta – 45103726;									
C911dn (24,000 pages <sup>2</sup> ) C941dn (10,000 pages <sup>5</sup> ) C941dn (20,000 pages <sup>5</sup> ) 40,000 pages <sup>7</sup> C941dn (20,000 pages <sup>6</sup> )	White – 45536405 Clear – 45536406 Cyan – 45103727; Magenta – 45103726; White – 45103729; Clear – 45103730									
	CMYK + White CMYK + Clear Resolution RAM (Standard/Max) Processor Printer Languages Connectivity Operating Systems Network Protocols Media Sizes Media Sizes Media Weight Multi-purpose Tray (MPT) Trays 1/2/3 High-Capacity Feeder Size (WxDxH) Weight Temperature/Humidity Power Consumption Noise Levels Accessory (Part Number) Limited Description 4-Station Digital LED Printer 4-Station Digital LED Printer S-Station Digital LED Printer	5-Color Digital LEDCMYK/MonoCMYK + WhiteUp to 45 ppm Letter, 24 ppm TabloidCMYK + ClearUp to 18 ppm LetterResolutionUp to 18 ppm LetterResolutionUp to 17 pm LetterProcessor1.2 GHZ/Printer LanguagesAConnectivityHigh-speed IOperating SystemsWindows® 8, Windows 7, Windows ServerNetwork ProtocolsEFI® Flery® XF 5.0 Server (option Trapping; Embedded ICC Program PDFMedia SizesTabloid extra (1: index cards, A3, A4, A5, A6, Media WeightMulti-purpose Tray (MPT)Trays 1/2/3 and HighTrays 1/2/3Up to 2.9Fise (WxDxH)224.4 lbs (110.8 kg) including consumablesTemperature/HumiditySlee ConsumptionPower ConsumptionActive: 1600W max./ SleeNoise LevelsActive: 57dBA or Active: 10 up to 2.9DescriptionPart Numbers4-Station Digital LED Printer62439901 (120V)4-Station Digital LED Printer62441501 (120V)4-Station Digital LED Printer62441501 (120V)4-Station Digital LED Printer62441501 (120V)White Spot Color Kit45531302NOTE: Fither a White or Clear	S-Color Digital LED     4-Color D       CMYK/Mono     Up to 50ppm Letter, 27ppm Tabloid       CMYK + White     Up to 45 ppm Letter, 24 ppm Tabloid       CMYK + Clear     Up to 18 ppm Letter       Approx. 8 seconds     300,000 pages       Resolution     Up to 1200 x 1200 dpi; ProQ 1200 x 600 x 16 le       RAM (Standard/Max)     2 GB       Processor     1.2 GHz ARM CPU       Printer Languages     Adobe® PostScript* 3", PCL® 6, PCL 5c, XPS       Connectivity     High-speed USB 2.0, 10 Base-T/100 Base-TX/1000 Bas       Operating Systems     Windows 7, Windows Vista®, Windows Server 2003; Mac® O       Network Protocols     TCP/IP, EtherTalk       EFI® Flery® XF 5.0 Server (optional external PC-based server)     Trapping; Embedded ICC Profile-based workflow; Simulations for SWC       PDF Direct Print; PS Gamma Adjust; Color Cor     Print Job Accounting; PrintSuperVision 4.0       Media Sizes     Tabloid extra (12" x 18"), tabloid (11" x 17"), legal, letter, eindex cards, A3, A4, A5, A6, S5, C5, DL, Com 10, Monarch envelopes, an       Multi-purpose Tray (MPT)     Up to 300 sheets       Trays 1/2/3     Up to 1,590 sheets       High-Capacity Feeder     Up to 2,950 sheets (W, MPT, 2 Trays and High-Capacity Feeder w: consumables       Size							

<sup>1</sup> Published performance results based on laboratory testing of letter-size sheets, simplex. Individual results may vary.

<sup>2</sup> Based on ISO/IEC 19798.

<sup>3</sup> Available for C931dn and C941dn models only.

<sup>4</sup> Available in the U.S. and Canada only.

<sup>5</sup> Based on 5% coverage of letter-size sheet, simplex.

<sup>6</sup> Based on 3 pages per job.

Specifications are subject to change without notice.

Featured products may not be available in all countries. Please contact your local office for regional availability.

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COLOR

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