



The high speed colour solution for short run production & premium professional performance

Developed in partnership with EFI, a world leader in digital imaging and print management solutions, the new C9800GA (Graphic Arts) Printer from OKI Printing Solutions delivers premium print quality at super-fast speed, allowing creative professionals to produce colour critical work – quickly, accurately and affordably.

High volume. High Speed.

Delivering full colour up to 36 pages per minute (ppm) in A4 and 19ppm in A3, together with an impressive 1GHz processor speed, 1GB memory and a hard disk drive, the C9800GA has the power to handle the demands of even the busiest studio or print/copy shop.

True, accurate, professional colour.

Impress clients with highly accurate colour visuals. ProQ4800 Multilevel technology, together with true 1200 x 1200 dpi, ensures outstanding print quality, smoother gradations of colour and greater subtlety in tones. EFI's Spot-On® enables designers to match specific spot colours and Auto Colour Balance ensures results are always true, accurate and consistent.

Any paper. Any size. Any format.

The C9800GA not only delivers printing on a wide variety of different media ranging in size from A6 to oversized A3 and 1.2m long banners, it can also handle virtually any weight of paper from 55gsm to 268gsm. And with the optional Saddle-stitch Finisher you can fold, staple or hole-punch your documents to add that truly professional touch.

Smart technology for the smarter workplace.

The C9800GA features a suite of print control and job management functions that optimise workflow and ensure consistently exceptional results. EFI's Command WorkStation™ enables you to manage or preview jobs in the print queue and balance the workflow of networked devices. Hot Folders ensures print jobs are printed correctly with minimal user intervention by automatically applying job properties and settings to a file. It's all part of our commitment to making it simple for our customers to produce exceptional results, first time, every time. We call this commitment **Chromability™** – in-house colour made easy, only from OKI Printing Solutions.

Increase productivity. Reduce costs.

Providing your creative department with a faster, more versatile printing solution is sure to increase efficiency, but how do you justify the upfront cost? Simple. Greater accuracy means less wastage. Better quality makes it easier to charge for colour output and advanced print management software makes it simple to allocate costs to individual clients.

With so many benefits the question is not whether you can afford to invest in the most sophisticated printing solution available, but whether you can afford not to.

Highlights:

- Super-fast speed – 36ppm A4 colour, 19ppm A3 colour
- Premium quality – ProQ4800 Multilevel technology, 1200 x 1200 dpi resolution
- Powerful performance – 1GB memory, 1GHz processor speed
- Added functionality – EFI Fiery® technology including Command WorkStation™, Spot-On® & Hot Folders
- Greater flexibility – Any size from A6 to oversized A3, and 1.2m banners, any weight from 55gsm to 268gsm
- Higher volumes – Up to 5 paper trays for a maximum 2,880 sheets paper capacity
- More options – Saddle-stitch Finisher adds a truly professional touch



The C9800GA Printer

C9800GA		
Order number	01149601	
Speed & throughput	A4 Print speed	36ppm colour, 40ppm mono
	A4 OHP colour	10ppm colour, 16ppm mono
	A3 Print speed	19ppm colour, 21ppm mono
	Time to first print	10.5 seconds colour, 9 seconds mono
	Warm up time	110 seconds or less from power on
	Processor speed	1GHz
Print quality	Resolution	ProQ4800 Multilevel technology, 1200 x 1200 dpi
	Enhancements	Automatic Colour Balance ensures consistent colour at power on and at installation of new toner or drum; Auto Registration occurs on power up, when the cover is opened and after 400 printed pages (not in middle of printed job); Toner Save mode (PS only); Visual Cal (visual calibration)
	Colour matching	EFI ColorWise Pro Tools™, Colour calibration with optional EFI colour profiling kit
Typefaces	Printer fonts	86 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe® PostScript Type 1 fonts, OCR A/B, USPS Barcode
Printing process	Single Pass Digital LED electrophotographic page printer with four image drum cartridges	
Compatibility	Printer languages	PCL5c, PCL XL (Colour), Adobe® PostScript 3 with direct PDF Printing (v1.4)
	Connectivity	IEEE 1284 Uni-directional Parallel for Plug-and-Play and Hi-speed USB 2.0, 10/100-TX Ethernet card
	OS Compatibility	Windows 98 / 98 SE / ME / NT4 Workstation / NT4 Server (SP6 or later SP) / 2000 Workstation (SP3 or later SP) / 2000 Professional (SP3 or later SP) / 2000 Server (SP3 or later SP) / 2000 Advanced Server (SP3 or later SP) / XP Professional / XP Home / Mac OS 9.2, Mac OS 10.2.4 or later, Windows 2000 Server (ServicePack4) + CitrixMetaFrameXP Presentation Server Feature Release3, Windows Server 2003 Standard Edition + CitrixMetaFrameXP Presentation Server Feature Release3
	Network & protocols	10/100 Base TX Ethernet Card with internal Web Server for printer and network card set-up and management. Includes POP3 and SMTP Mail client for submission of print jobs and for alerts. ALL major network protocols supported - TCP/IP, Netware and Ethernal. TCP/IP: ARP, IP, ICMP, TCP, UDP, LPR, FTP, HTTP(PP), BOOTP, DHCP, SNMP, DNS, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support: PServer, NDPS supported via dedicated OKI NDPS Gateway. EtherTalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP.
	Utilities	Command WorkStation 4™; EFI DocBuilder™; EFI Freeform™; EFI Downloader™; EFI Mailport™; EFI Job Monitor™; EFI Hot Folders; EFI Spot-On®. Print Control software allows ability to manage and control colour printing on the network; PrintSuperVision: Web-based software printer management tool; Oki Template Manager: easy-to-use software that enables simple creation of templates for printing business cards, banners and bar-coded documents; Storage Device Manager: stores and manages forms, letterheads, logos and fonts
Memory	RAM	1024MB
	Max RAM	1024MB
	Hard Disk Drive	Standard
Paper handling	Paper input	Internal tray 1: 530 sheets; Multi-purpose tray: 230 sheets; Optional 2nd/3rd tray: 530 sheets; High Capacity Feeder: 3x 530 sheets; Maximum Paper Capacity (Printer + 2nd tray + Multi-purpose tray + High Capacity Feeder): 2,880 sheets
	High Capacity Feeder	Optional (1,590 sheets)
	Paper weight	64–216gsm from internal tray (and optional trays), 55–268gsm from Multi-purpose tray, duplex 55–120gsm, sorter/mailbox (face up 64–268gsm, face down 64–216gsm)
	Paper size	Internal and optional trays: 105mm–328mm width to 148mm–457.2mm length (including A6, A5, A4, A3, A3wide); Multi-purpose tray: 76.2mm–328mm width to 127mm up to 1,200mm length (including A6, A5, A4, A3, A3wide and banner media)
	Duplex	Standard
	Paper feeding	Auto Media Detect: automatic paper weight detection; Auto Paper Tray Select: automatically detects paper size; Tray Empty Sensor; Paper Low Sensor
	Paper output	Printer: 500 sheets face down, 250 sheets face up
	Optional	Optional Finisher: stacks up to 1,000 sheets, up to 20 saddle-stitched booklets, fold and staples (punch optional)
Operating conditions	Temperature/Humidity (operating)	10°C–32°C (17°C–27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Storage	-20–45°C, 10–90% RH
Power requirements	Power supply	Single phase 220–240VAC, frequency 50Hz +/- 2Hz
	Power consumption	Typical 750W, Peak 1500W, Idle 200W (average), Power Save < 45W
Noise level	Paper weight	Operating: 53dB(A) or less; Standby: 40dB(A) or less; Power save: 40dB(A) after 30 mins (background level)
Dimensions (WxDxH)	654.5 x 620 x 461.5mm	
Weight	77.4kg approx	
Duty cycle	Printer duty (max)	150,000 pages/month
Warranty	Pan European 1 year on-site	
Supplies life	Toner	15,000 pages @ 5% coverage per colour (printers are shipped with 7,500 pages worth of each toner @ 5% coverage)
	Drum	30,000 pages @ average 3 pages/job
	Waste Toner Box	30,000 pages average life
	Fuser Unit	100,000 pages
	Transfer Belt	100,000 pages @ average 3 pages/job
Accessories	EFI Tools - EFI DocBuilder Pro™, EFI Profiler™, EFI colour profiling kit (01163301) 2nd tray (42831303); High Capacity Feeder (42831503); Finisher (4 tray)* (01166701); Finisher (5 tray)** (01166801); Finisher punch unit 2 hole (42872901); Finisher punch unit 4 hole (42872903) (*requires High Capacity Feeder; **requires High Capacity Feeder & 2nd tray)	

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine Oki toner cartridges. These can be identified by the Oki trademark. Any other toner cartridge may not operate at all, even if it is described as “compatible”, and if it does work, your printer's performance and print quality may be degraded. Specifications subject to change without notice. All trademarks acknowledged.

Description	Life* (pages)	Order Numbers
Toner Cartridge	15,000	Cyan: 42918915 Magenta: 42918914 Yellow: 42918913 Black: 42918916
Toner Rainbow pack	15,000	43112702
Image Drums	30,000	Cyan: 42918107 Magenta: 42918106 Yellow: 42918105 Black: 42918108
Transfer Belt	100,000	42931603
Fuser Unit	100,000	42931703
Waste Toner Box	30,000	42869403
Finisher staples	15,000	42937603

* All toners: A4 pages @ 5%, Printer shipped with 7,500 pages @ 5%. All Drums: A4 pages average life

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for a Global Society



As an ENERGY STAR Partner, Oki has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

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