



Print your medical imaging in HD colour with integrated DICOM A4 / A3 printers

OKI is a leader in printing innovation, providing organisations with High Definition colour printing devices based on digital LED technology, and now our sophisticated range of printers integrate seamlessly with your clinical systems using DICOM.

A first in medical imaging and printing

This is a first in digital printer technology, combining the cost effectiveness and high quality output of an LED printer with embedded DICOM software, allowing you to print directly from medical equipment without the use of conversion software or external print servers. You no longer need to settle for expensive printing on specialist media and devices.

With the C910 DM you can now print your medical imaging cost effectively on standard media formats in vibrant, HD colour and in sizes up to A3+. From x-rays (eg dental, veterinary, hospital, clinic) to nuclear medicine, scans (eg MRI, CT) and ultrasounds, these images can now be easily printed for your own non-diagnostic use or to provide a copy for your patients and clients to take away with them.

Reduce your costs and improve your printing

The C910 DM is not only perfect for your medical imaging printing, it can also be used for your standard office printing, from patient letters and forms to medical reports, allowing you to choose one machine that answers all the needs of your organisation, cutting down on the number of devices and consumables used.

The C910 DM is based on our existing, award winning printers, offering the same reliability, ease of use, low total cost of ownership, media flexibility and high quality output, with the additional benefit of embedded DICOM technology. Through system integration, the use of energy efficient equipment, standard printer consumables and a three year on-site warranty, the C910 DM offers considerable savings for your day-to-day printing needs.

See it clearer with OKI

Talking directly with your medical imaging equipment, the C910 DM presents many opportunities for printing high quality, non-diagnostic images in HD mono and colour on a wide range of media. The significantly reduced costs of printing using the C910 DM, compared with traditional DICOM printing technologies, allows medical establishments to change their approach to printing.

Imagine the possibilities; print MRI scans in colour, offer mothers-to-be A4 or A3 ultrasound scans or keep sharp and clear non-diagnostic images in patients' records, and all at a very low cost. In fact, the same cost of printing as standard office documents.

Benefits at a Glance

- Fully integrated DICOM print server
- Up to 5 simultaneous imaging equipment connections
- Recommended usage - Nuclear medicine, ultrasound, MRI/CT scans, x-rays
- High quality non-diagnostic mono and colour printing of medical images
- No additional external hardware or software required
- Handles media from A6 to A3+ and A3 wide 1200mm banners, from 64 to 300gsm
- Three year on-site warranty (product to be registered within 30 days of purchase)



C910 DM - Colour and Mono Printer

PRINTER	
Print speed	A4: 31ppm colour, 36ppm mono; A3: 16ppm colour, 20ppm mono
Time to first print	10.5 seconds colour, 9 seconds mono
Warm up time	85 seconds or less from power on
Processor speed	800MHz PowerPC 750

INTERFACE AND SOFTWARE	
Connectivity	IEEE 1284 Bi-directional Parallel, Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet
DICOM server	Print SCP 3.0, 5 simultaneous printing connections, Unlimited number of AE Title providing their own parameter set, Recommended usage for nuclear medicine, ultrasound, CT/MRI scans and x-ray, A4/A3 paper format
Printer languages	PCL5c, PCL XL (Colour), Adobe PostScript 3 with direct PDF Printing (v1.6), SIDM
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP: ARP, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMPv1/v3, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, POP3, SNT, WSDPrint, JetDirect protocols. NetWare 3.x, 4.x, 5.x and 6 with full NDS and NDPS support:- PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway. AppleTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP. NetBEUI:- SMB, NetBIOS. Other: EAP, DICOM Print 3.0
OS Compatibility ¹	Windows 7 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / 2000 Workstation (SP3 or later) / 2000 Professional (SP3 or later) / Server 2000 (SP3 or later) / Advanced Server 2000 (SP3 or later) / XP Professional (32-bit & 64-bit) / XP Home / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2000 (SP4) + Citrix MetaFrame XP Presentation Server Feature Release 4 / Server 2003 Standard Edition + Citrix MetaFrame XP Presentation Server Feature Release 4; Mac OS X 10.3.9 - 10.7
Advanced networking and security	IPv6, 802.1x authentication, SNMPv3, SSL3/TLS HTTPS encryption, Data Encryption, MAC filtering, IP filtering, Secure Erase, Secure Print
Utility Suite ¹	Print Control Server ² , Print Control Client, PrintSuperVision.net ² , Template Manager ² , Storage Device Manager ² , Profile Assistant ² , Color Correct, PS Gamma Adjuster, PDF Direct Print

TYPEFACES	
Printer fonts	86 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe PostScript Type 1 fonts
Barcode	Barcode with Checksum support

PAPER HANDLING	
Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 230 sheets of 80gsm
Paper capacity optional trays	Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; High Capacity Feeder: 1,590 sheets of 80gsm
Maximum paper capacity	2,880 sheets of 80gsm
Paper sizes	Tray 1/2/3: A3, SRA3 (up to 328 x 457mm), A4, A5, A6; Multi-purpose tray: A3, SRA3 (up to 328 x 457mm), A4, A5, A6, Custom size: Width 79.2 - 328mm Length 90 - 1,200mm; High Capacity Feeder: A3, SRA3 (up to 328 x 457mm), A4, A5, A6
Paper weight	Tray 1/2/3: 64 to 216gsm; Multi-purpose tray: 64 to 300gsm; Duplex: 64 to 188gsm; High Capacity Feeder: 64 to 216gsm
Duplex	Optional
Paper output	500 sheets face down tray, 200 sheets face up tray

¹ Check local OKI website for latest driver releases and OS compatibility; ² Windows only; ³ Including all consumables

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.

WARNING! This product complies with EN55022 Class B. However, when fitted with the optional scanner and/or finisher, compliance to EN55022 is Class A. In a domestic environment this configuration may cause radio interference, in which case the user may be required to take adequate measures.

PRINT QUALITY	
Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi
Enhancements	Auto Colour Balance, Auto Registration, Auto Media Detect

GENERAL FEATURES	
Memory	Standard RAM: 1024MB
Environment	Operating temperature/humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) Storage temperature/humidity: -20°C to 45°C, 10% to 90%RH
Power supply	Single phase 220 to 240VAC, frequency 50Hz +/- 2Hz
Power consumption	Typical: 750W; Max: 1500W; Idle: 200W; Power Save: <33W
Noise level	Operating: 54dB(A) or less; Standby: 42dB(A) or less; Power save: 28dB(A) after 30 mins
Dimensions (HxWxD)	471 x 654.5 x 623mm
Weight ³	76kg
Duty cycle	Recommended usage: up to 2,800 pages/month for DICOM printing
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	C910 DM: 45079501

ACCESSORIES (ORDER NUMBERS)	
2nd/3rd paper tray	42831303
Duplex	42797203
High Capacity Feeder	42831503
Cabinet	09004256
4-tray Finisher	01166701 (High Capacity Feeder required)
5-tray Finisher	01166801 (High Capacity Feeder & 2nd paper tray required)
2-hole Finisher-Punch Unit	42872901 (Finisher unit required)
4-hole Finisher-Punch Unit	42872903 (Finisher unit required)
4-hole (Swedish) Finisher-Punch Unit	42872904 (Finisher unit required)

CONSUMABLES (ORDER NUMBERS)	
Toner cartridges* (15,000 pages)	Cyan: 44036023; Magenta: 44036022; Yellow: 44036021; Black: 44036024
Image drum** (20,000 pages)	Cyan: 44035519; Magenta: 44035518; Yellow: 44035517; Black: 44035520
Transfer Belt (100,000 pages)	42931603
Fuser Unit (100,000 pages)	42931703
Waste Toner Box (30,000 pages)	42869403
Finisher Staples (15,000 staples)	42937603

*Toner: Number of A4 pages @ 5% coverage. Printer shipped with toner for 7,500 pages @ 5%.
**Drum: Average number of A4 pages printed.



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 to be eligible for our unique all inclusive offer. For further information please visit www.oki.co.uk/WARRANTY. Without registration, the standard pan-European 1 year warranty applies.

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