MC561dn Specifications

OKI
PRINTING SOLUTIONS

Maximise business efficiency with exceptional levels of multifunctional productivity

The MC561 A4 desktop colour multifunction product (MFP) puts professional document handling in the reach of every business or busy workgroup.

This compact and ergonomically designed desktop MFP is easy to use and allows you to effectively and efficiently copy documents, produce full colour prints, scan to a variety of locations and fax important documents.

Fast, effective document output and handling

Built to perform, the MC561 brings fast, high definition colour printing and document management right to the workgroup.

- Advanced digital LED technology provides outstanding results and exceptional print quality
- Scanning/copying/faxing double-sided documents is quick and simple using the 50-sheet RADF
- Print speeds of up to 30ppm and rapid first page to print of 7.5 seconds
- Send and receive fax documents at high speed with Super G3 capability
- ProQ2400 multi-level output quality, up to 1200 x 600dpi print resolution
- Flexible media handling: from A6 to 1200mm banners; card stock up to 220gsm

Easy to use features for greater efficiency

The MC561 is packed full of useful features to improve the efficiency of the busy workgroup, providing convenient and time saving utilities.

- Easy to use operator panel with large user adjustable graphical display
- Print directly from/or scan to USB stick via front USB port for your convenience
- Scanning to email, network PC or USB for flexible document distribution
- High capacity consumables for greater uptime and reduced cost

Driving your energy costs down

Combining four devices into one, the MC561 cuts your energy usage, frees up valuable office space and reduces the impact of your business on the environment.

- ECO mode automatically adjusts energy consumption, saving costs and conserving resources
- Deep Sleep mode saves you money by reducing energy consumption to less than 1.5W
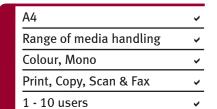
Intuitive control and management tools

Putting you in control, a range of advanced features and in-the-box software utilities provide even more value for your money. These tools can help you control print usage and user access rights, streamline your document handling and assist with file sharing or archiving.

- Nuance PaperPort converts hardcopy into digital content
- Nuance OmniPage converts documents into editable electronic files
- Job Macro allows the user to store and quickly access, regularly used job profiles, saving you time
- QWERTY keyboard for instant search and typing of email addresses, for faster turnaround
- Secure Print function allows confidential documents to remain that way
- Colour Access Policy Manager (CAPM) software for controlling and monitoring user access rights
- PrintSuperVision for real time monitoring, reporting and managing networked printers
- Print Control allows simple management of your print usage and costs

Technology that you can rely upon

The MC561 is built on tried and tested digital LED technology that has delivered reliable and high quality printing for over 20 years.

- Compact and robust design
- 3-year on-site warranty protects your investment

A4	✔
Range of media handling	✔
Colour, Mono	✔
Print, Copy, Scan & Fax	✔
1 - 10 users	✔

3 YEAR WARRANTY

Variant available:
MC561dn
print, copy, scan, fax

MC561dn - Colour and Mono Multifunction Product

PRINTER

A4 Print speed	26ppm colour, 30ppm mono
Time to first print	8 seconds colour, 7.5 seconds mono
Warm up time	Up to 60 seconds from power on and up to 32 seconds from power save
Processor speed	533MHz

INTERFACE AND SOFTWARE

Connectivity	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF
Printer languages	PCL6 (XL3.0), PCL5c, PostScript 3 (emulation), SIDM (IBM-PPR, EPSON-FX)
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, Web Services Discovery, NetWare, EtherTalk, NetBEUI
OS Compatibility[1]	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 / Vista (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.6.4
Advanced networking and security	IP Filtering, MAC Filtering, SSL/TLS, WindowsRally (PnP-X, WSD-Print, LLTD), EmailAlert, EAP(IEEE802.1X), IPSec
Utility Suite[1]	Template Manager[2], Color Correct, OKI LPR[2], Color Swatch Utility, Color Access Policy Manager[2], PrintSuperVision.net[2], PrintSuperVision Multiplatform[2], Print Control Server[2], Print Control Client, Print Control Report Tool[2], Web Driver Installer[2], Network Card Setup, Configuration Tool[2], ICC Color Profiles[2], PostScript Gamma Utility, Profile Assistant, PDF Direct Print, Storage Device Manager[2], ColorSync Profiles, Actkey
Document management	Nuance PaperPort SEv11[2], Nuance OmniPage SEv16[2]

PAPER HANDLING

Paper capacity	**Tray 1:** 250 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm; **RADF:** 50 sheets of 80gsm
Paper capacity optional 2nd tray	530 sheets of 80gsm
Maximum paper capacity	880 sheets of 80gsm
Paper sizes	**Tray 1:** A4, A5, B5, A6; **Tray 2:** A4, A5, B5; **Multi-purpose tray:** A4, A5, B5, A6, Envelopes (C5, DL, Com-9, Com-10, Monarch), Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7") (100 x 150mm, 125 x 175mm), Custom Size (up to 1200mm length including banners); **Duplex:** A4, A5, B5; **RADF:** A4, A5, B5, A6 simplex only
Paper weight	**Tray 1/2:** 64 to 176gsm; **Multi-purpose tray:** 64 to 220gsm; **Duplex:** 64 to 176gsm; **RADF:** 60 to 105gsm (duplex 60 to 90gsm)
Duplex	Standard
Paper output	**Face Down:** 150 sheets of 80gsm; **Face Up:** 100 sheets of 80gsm

TYPEFACES

Printer fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode
Barcode	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, USPS Zip Barcode; 1 type of two dimension: PDF417

PRINT QUALITY

Resolution	ProQ2400 Multi-level Technology, 1200x600dpi, 600x600dpi
Enhancements	Auto Color Balance, Photo Enhance via driver (excludes PostScript driver)

FAX

Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line
Speed	ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page, JBIG 2 seconds / page
Fast dialing	16 one touch dials (8 x 2 using shift key), 100 speed dials
Groups	Up to 20
Broadcast	Maximum 100
Page memory	4MB (approx. 200 pages transmit and receive)

GENERAL FEATURES

Memory	**Standard RAM:** 256MB; **Maximum RAM:** 768MB **Standard SDHC Memory Card[3]:** 4GB; **Optional SDHC Memory Card[3]:** 16GB
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:** -10°C to 43°C/ 10% to 90% RH
Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
Power consumption	**Typical:** 570W; **Max:** 1170W; **Idle:** 100W; **Power Save:** <20W; **Deep Sleep:** <1.5W
Noise level	**Operating:** 54dB(A) or less (print), 55.5dB(A) or less (copy); **Standby:** 37dB(A); **Power save:** Inaudible
Dimensions (HxWxD)	444 x 427 x 509mm
Weight[4]	29kg approx
Duty cycle	**Maximum:** 60,000 pages/month; **Recommended:** Up to 5,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	**MC561dn:** 01291601

SCANNER

Optical Resolution	1200 x 1200dpi
Speed	Up to 20ipm colour, up to 30ipm mono
Colour depth	Input 48-bit / Output 24-bit
Document input	50-sheet Reversing Automatic Document Feeder (RADF), flatbed scanner
Contrast settings	7 Levels
Format	PDF, M-TIFF, JPEG, XPS
Addressbook	LDAP or 100 E-mail addresses and 20 group addresses
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS

COPY

First copy out	Less than 14 seconds colour, less than 12 seconds mono
Speed	Up to 26cpm colour and up to 30cpm mono
Resolution	Up to 600 x 600dpi
Reduction / Enlargement	Zoom 25-400%
Maximum copies	99

OPERATOR PANEL

LCD Panel	**Single simplified blue backlit graphics panel:** 84.1mm (W) x 33.6mm (H); **Resolution:** 320x120 dots
Key Pad	12 alpha/numeric keys, 4 main function buttons (Copy, Scan, Print, Fax), Color & Mono Start, Status, Setting, Help, Job Macro, 6 main navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out, 8 keys and a Shift Key to provide 16 One Touch dial keys (Fax); Full Qwerty Key Pad

ACCESSORIES (ORDER NUMBERS)

2nd Paper Tray	44472102
Memory	**256MB:** 01182907; **512MB:** 01182908
SDHC Memory Card[3]	**16GB:** 01272701

CONSUMABLES (ORDER NUMBERS)

Toner cartridge* (3,500 pages)	Black: 44469803
Toner cartridges* (2,000 pages)	Cyan: 44469706; Magenta: 44469705; Yellow: 44469704
Toner cartridges* (5,000 pages)	Cyan: 44469724; Magenta: 44469723; Yellow: 44469722; Black: 44469804
Image drum (20,000 pages)**	44494202
Transfer Belt (60,000 pages)	44472202
Fuser Unit (60,000 pages)	44472603

*Toner: A4 pages yield compliant with ISO/IEC 19798. Printer shipped with toner for 2,000 A4 pages.
**Drum: Average life of 3 pages per job from tray 1 in simplex mode.

[1]Check local OKI Printing Solutions website for latest driver releases and OS compatibility; [2]Windows only; [3]Secure Digital High Capacity (SDHC) Memory Card supports up to 16GB. OKI is not responsible for any compatibility risk using non OKI genuine SDHC Memory Card; [4]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 Printing Solutions 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.

Simply Unique - 3 Year 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 – for free! Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit: **WWW.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY**

Without registration, the standard pan-European 1 year warranty applies.

ENERGY STAR
High Definition Color

OKI
PRINTING SOLUTIONS