

# MC700 Series Specifications



## Enterprise class A4 colour multifunction printers designed to integrate seamlessly into your document workflow

By combining print, copy, scan, fax and stapling functionality in one high speed, ergonomic device, the MC700 Series of A4 multifunction printers offer the tools you need to ensure the cost effective use of resources within your organisation. Through the use of OKI's smart Extendable Platform (sXP) the MC700 Series offers improved document workflow and secure document management and output.

### Improving business productivity

Robust and efficient, the MC700 Series has been designed to deliver an extensive suite of high value features to improve productivity.

- Up to 40ppm print speed in colour and mono
- Flexible paper supply options for a maximum paper capacity of up to 3,160 sheets
- 100 sheet RADF for fast scanning of double sided documents
- Built-in convenience stapler
- Internal finisher for collating and stapling (MC780 only)
- Up to 100k monthly duty cycle
- 1.3GHz processor and 2GB RAM memory
- Standard 160GB Secure HDD
- 10/100/1000 baseT Ethernet

### Ultimate flexibility

Thanks to sXP, the MC700 Series provides the configuration flexibility required to meet your current and future business needs.

- 3rd party software connectivity for seamless network integration
- Customisable 23cm backlit colour LCD touch screen

### Highest level document and data security

Including security and encryption to the highest industry standards, the MC700 Series provides sophisticated user authentication that prevents unauthorised access and protects your corporate data. Additionally user access can be customised, allowing you to enable or disable functions easily.

- Secure Print job encryption
- SNMPv3 and optional IPSec secure networking
- PIN/IC Card/LDAP/Kerberos access control
- Secure Print with PIN or with optional card reader (MIFARE /HID)

### High definition LED scanning

For high definition scanning, the MC700 Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Fast scan speeds of up to 40ipm
- Duplex scanning
- Scan to filing box, scan to shared folder, scan to email, scan to USB memory
- Blank page skipping

### Clearer and sharper copying

The MC700 Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Fast copy speeds of up to 40ppm
- ID Card copy, repeat copy, job build copy
- Duplex copying (1 to 2, 2 to 1, 2 to 2)
- Job Macro stores frequent tasks

### Reducing your impact on the environment

Designed from the outset to reduce the use of the world's precious resources.

- Duplex print, copy and scan for reduced paper usage
- High capacity toner cartridges for less frequent refilling and reducing shipping
- Toner save function to save toner and cost
- 2W or less in Deep Sleep mode
- Energy Star certified

Features at a glance	MC760dn	MC760dnfax	MC770dnfax	MC780dnfax
<b>A4 Print speed (colour/mono)</b>	28ppm	28ppm	34ppm/36ppm	40ppm
<b>Print, copy, scan</b>	✓	✓	✓	✓
<b>Fax</b>	✗	✓	✓	✓
<b>Convenience stapler</b>	✓	✓	✓	✓
<b>Internal finisher</b>	✗	✗	✗	✓
<b>Open platform</b>	✓	✓	✓	✓
<b>Numbers of users</b>	1 to 20	1 to 20	1 to 30+	1 to 30+



## MC760/MC770/MC780 - Colour and Mono Multifunction Products

PRINT	
<b>A4 Print speed</b>	<b>MC760:</b> 28ppm colour, 28ppm mono; <b>MC770:</b> 34ppm colour, 36ppm mono; <b>MC780:</b> 40ppm colour, 40ppm mono
<b>Time to first print</b>	<b>MC760/MC770:</b> 9 seconds colour, 8 seconds mono; <b>MC780:</b> 8 seconds colour, 8 seconds mono
<b>Warm up time</b>	60 seconds or less from power on, 35 seconds or less from power save
<b>Processor speed</b>	1.3GHz
<b>Resolution</b>	ProQ2400 Multi-level technology, 1200 x 600dpi
<b>Printer fonts</b>	Scalable: 80 PCL fonts & 138 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode

SCAN	
<b>Resolution</b>	Up to 600 x 600dpi
<b>Speed</b>	Up to 40ipm (Colour/Mono)
<b>Colour depth</b>	Output 24 bit (8 bit x 3 RGB)
<b>Document input</b>	Up to 100 sheet Reverse-Automatic Document Feeder (RADF)
<b>Contrast</b>	9 Levels
<b>Format</b>	JPEG, TIFF(multi/single page), PDF(multi/single page), Slim PDF, Secure PDF, XPS(multi/single page)
<b>Address book</b>	LDAP & internal address book
<b>Scan to</b>	SMB, FTP, FTPS, Netware, FilingBox, USB Memory, E-mail

COPY	
<b>First copy out</b>	13 seconds colour, 13 seconds mono
<b>Speed</b>	<b>MC760:</b> 28ppm colour/mono; <b>MC770:</b> 34ppm colour, 36ppm mono; <b>MC780:</b> 40ppm colour/mono
<b>Resolution</b>	600dpi
<b>Reduction / Enlargement</b>	25-400 %
<b>Maximum copies</b>	999

FAX	
<b>Connectivity</b>	RJ11 x 2 (Line/Tel), PSTN, PBX Line
<b>Speed</b>	ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page
<b>Internet faxing</b>	ITU-T T.37
<b>Fast dialing</b>	Address book up to 1000 numbers
<b>Groups</b>	Up to 200
<b>Broadcast</b>	Maximum 400
<b>Page memory</b>	100 jobs, 1000 pages/job, and up to 1GB on HDD

INTERFACE AND SOFTWARE	
<b>Connectivity</b>	10/100/1000 baseT, USB 2.0/ Hi Speed USB, Optional Wireless (802.11 b/g)
<b>Printer languages</b>	PCL5c, PCL5e, PCL6, Postscript 3 Emulation
<b>Network &amp; protocols</b>	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, ARP, FTP, SMB, LDAP, Bonjour, NetWare, EtherTalk, LLTD, Web Service for Devices
<b>OS Compatibility<sup>1</sup></b>	Windows 8 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Vista SP1 & SP2 (32-bit & 64-bit) / XP SP2 or later / Server 2008 SP1 or later (32-bit & 64-bit) / Server 2003 SP2(32-bit & 64-bit) / Server 2008 R2 (64-bit); Mac OS X 10.4/10.5/10.6/10.7/10.8; PPDs for Linux/Unix
<b>Utility suite<sup>1</sup></b>	File Downloader, Address Book Viewer, Remote Scan Driver, e-Filing Backup/Restore, Print Job Accounting <sup>2</sup> , Print Job Accounting Enterprise <sup>2</sup> , PrintSuperVision.NET <sup>2</sup> , Template Manager <sup>2</sup>

SECURITY	
<b>Device Security</b>	IP Filtering, MAC Filtering, IPSec (option), Secure Print, Secure Print job encryption (by secure HDD), SMTP server authentication, POP before SMTP authentication, SSL Security for SMTP Protocol, SNMPv3, SSL/TLS Encryption, Port Change, Storage Device Encryption, Secure Erase, Disable Host USB feature
<b>Access Security</b>	LDAP authentication
<b>Certification</b>	CE Mark, Energy Star, GS Mark

OPERATOR PANEL	
<b>User Interface</b>	23cm Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LED's
<b>Key pad</b>	12 numeric, 6 main function buttons (Menu, Copy, Scan, Print, FilingBox, Fax), Power, Power save, Reset, Stop, Start Key, Setting, Interrupt, Counter Key, Authentication, Clear Key

PAPER HANDLING	
<b>Standard Paper capacity</b>	<b>Tray 1:</b> 530 sheets of 80gsm; <b>Multi-purpose tray:</b> 100 sheets of 80gsm; <b>RADF:</b> 100 sheets of 80gsm
<b>Optional Paper capacity</b>	<b>Tray 2:</b> 530 sheets of 80gsm; <b>Tray 3:</b> 530 sheets of 80gsm; <b>Tray 4:</b> 530 sheets of 80gsm; <b>Large Capacity Feeder:</b> 2,000 sheets of 80gsm
<b>Paper Input capacity</b>	<b>Standard:</b> Up to 630 sheets of 80gsm; <b>Maximum:</b> Up to 3,160 sheets of 80gsm
<b>Finishing</b>	<b>Convenience stapler:</b> Stapling - up to 20 sheets of 80gsm; <b>Internal finisher (MC780):</b> Offset stacking, stapling - up to 50 sheets of 80gsm
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5; <b>Tray 2/3/4:</b> A4, A5, B5; <b>Large Capacity Feeder:</b> A4; <b>Multi-purpose tray:</b> A4, B5, A5, A6. Envelopes (Com-9, Com10, DL, C5), Labels (Avery 7162, 7664, 7666). Supports custom size: Width 64-216mm Length 127-1321mm; <b>RADF:</b> A4, A5, A6(simplex), B5; <b>Duplex:</b> A4, A5, B5. Supports custom size: Width 148.5-216mm Length: 210-356mm
<b>Paper weight</b>	<b>Tray 1:</b> 64 to 220gsm; <b>Tray 2/3/4:</b> 64 to 220gsm; <b>Large Capacity Feeder:</b> 64 to 220gsm; <b>Multi-purpose tray:</b> 64 to 250gsm; <b>RADF:</b> 60 to 105gsm; <b>Duplex:</b> 64 to 220gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	Face up: 100 sheets of 80gsm, Face down: 500 sheets of 80gsm (MC760/MC770); Face up: 100 sheets of 80gsm, Face down: 100 sheets of 80gsm, Finisher: 500 sheets of 80gsm (MC780)

GENERAL FEATURES	
<b>Memory</b>	<b>RAM:</b> 2GB <b>High Performance Secure HDD:</b> 160GB
<b>Environment</b>	<b>Operating temperature/ humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) <b>Storage temperature/ humidity:</b> -10°C to 43°C / 10% to 90% RH
<b>Power supply</b>	Single phase 220-240VAC, frequency 50/60Hz +/- 2%
<b>Power consumption</b>	<b>Typical:</b> 800W; <b>Max:</b> 1500W; <b>Idle:</b> 130W; <b>Power Save:</b> 60W; <b>Deep Sleep:</b> 2W or less
<b>Noise level</b>	<b>Operating:</b> 57dB(A) or less; <b>Standby:</b> 37dB(A) or less; <b>Power save:</b> Background level
<b>Dimensions (HxWxD)</b>	675 x 522 x 604mm (MC760/MC770); 811 x 522 x 604mm (MC780)
<b>Weight<sup>3</sup></b>	50kg approx (MC760/MC770); 60kg approx (MC780)
<b>Duty cycle</b>	<b>Average:</b> 6,000 pages/month (MC760); 8,000 pages/month (MC770); 10,000 pages/month (MC780); <b>Maximum:</b> 100,000 pages/month
<b>Warranty</b>	3 years extended warranty upon registration within 30 days of purchase
<b>Product order number</b>	<b>MC760dn:</b> 01334301; <b>MC760dnfx:</b> 01334302; <b>MC770dnfx:</b> 01334303; <b>MC780dnfx:</b> 01334304

ACCESSORIES (ORDER NUMBERS)	
<b>Paper Feeders</b>	<b>2nd/3rd/4th paper tray:</b> 45466502; <b>Large Capacity Feeder:</b> 45393302
<b>Castor base</b>	45466602 (Must be fitted with 2nd/3rd/4th Tray)
<b>Engineer install options</b>	<b>Wireless:</b> 45517901; <b>Antenna:</b> 45518001; <b>Fax:</b> 45056922 (MC760dn)
<b>Security</b>	<b>Data Overwrite enabler:</b> 45518101; <b>IPSec enabler:</b> 45518401; <b>IC Card reader (HID):</b> 45518501; <b>IC Card reader (Mifare):</b> 45518601
<b>Open platform</b>	<b>Meta Scan enabler:</b> 45518201

CONSUMABLES (ORDER NUMBERS)	
<b>Toner cartridges* (6,000 pages)</b>	<b>Cyan:</b> 45396303; <b>Magenta:</b> 45396302; <b>Yellow:</b> 45396301 (MC760/MC770/MC780)
<b>Toner cartridge* (8,000 pages)</b>	<b>Black:</b> 45396304 (MC760/MC770/MC780)
<b>Toner cartridges* (11,500 pages)</b>	<b>Cyan:</b> 45396203; <b>Magenta:</b> 45396202; <b>Yellow:</b> 45396201 (MC770/780)
<b>Toner cartridge* (15,000 pages)</b>	<b>Black:</b> 45396204 (MC770/780)
<b>Image drum** (30,000 pages)</b>	<b>Cyan:</b> 45395703; <b>Magenta:</b> 45395702; <b>Yellow:</b> 45395701; <b>Black:</b> 45395704
<b>Transfer Belt (60,000 pages)</b>	45381102
<b>Fuser Unit (60,000 pages)</b>	45380003
<b>Convenient stapler refill (3,000 staples)</b>	45513301
<b>Finisher unit refill (15,000 staples)</b>	42937603

\*Toner: Number of A4 pages @ ISO/IEC 19798 coverage.  
Printer shipped with toner for 4,800 pages @ 5%.  
\*\*Drum: Average number of A4 pages printed.

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>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.



### 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](http://www.oki.co.uk/WARRANTY). Without registration, the standard pan-European 1 year warranty applies.



©2013 Oki Europe Ltd. Oki Europe Ltd. is part of the Oki Electric group of companies. Version 2.0 4/2013. Specification subject to change without notice. All trademarks acknowledged.

### OKI SYSTEMS (UK) LTD.

Blays House, Wick Road  
Egham, TW20 0HJ  
United Kingdom  
T +44(0) 1784 274300  
F +44(0) 1784 274301

[www.oki.co.uk](http://www.oki.co.uk)

# OKI