

Aficio®

**MP C305SP**  
**MP C305SPF**

Desktop Digital Full Color Multi Function Printer

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



Aficio MP  
C305SP

30  
ppm B/W  
Color

Aficio MP  
C305SPF

30  
ppm B/W  
Color

## High performance A4 colour

The MP C305SP/MP C305SPF provide all the colour printing, scanning and copying functions you need from the comfort of your desktop. Operation is easy via the tiltable 4.3-inch colour touch panel. Nashuatec's next-generation platform including the new GWNX controller gives you the same capabilities as the newly launched A3 devices. The simple cube design optimises space.



### Simple to use

The customisable 4.3-inch colour touch panel takes usability to a new level. You can customise the home screen by inserting your company logo and changing the icons. You can also register other applications, such as GlobalScan NX to display large and clearly visible buttons for easy input of email or folder addresses on the operation panel.



### Ultra productive

With a short warm-up time and high print speeds you can accelerate your work. The MP C305SP/MP C305SPF's extra paper trays make sure frequent refills are no longer required. Furthermore, these are the first A4 desktop MFP models to support a 1-bin tray which fits inside the standard catch tray. It can be used to separate important output such as inbound fax communication.



### High-end scanning

Scanning capabilities include colour scanning, and scan to email, folder and USB. For compliance procedures, use Scan to PDF to create a digitally signed PDF. With the reduce/enlarge scan function you can adapt the paper size. You can scan only printed sides of one-sided and two-sided mixed originals with enhanced batch scan.

# Everything you need – on your desktop



## Save costs

The MP C305SP/MP C305SPF give you enhanced device management capabilities normally seen only on A3 MFPs. The high-performance GWNX controller allows you to configure device settings, monitor status, and create reports of usage. You can save time, increase your efficiency and reduce costs.

## Quota setting & duplex

To reduce the number of unnecessary prints/copies, you can set limits on the amount of outputs of each individual user or groups. Duplex printing is standard and helps you reduce the volume of printed documents and save paper.



## Low energy consumption

The MP C305SP/MP C305SPF incorporate Nashuatec's new Quick Start Up (QSU) fusing system. This slashed the Typical Electricity Consumption (TEC) values of these devices. Furthermore, QSU reduces both the recovery time from sleep mode and the initial warm-up time.

# MP C305SP/MP C305SPF

MAIN SPECIFICATIONS

Aficio®

## GENERAL

|                          |  |
|--------------------------|--|
| Warm-up time:            | 23 seconds   |
| First output speed:      | Full colour: 11 seconds<br>B/W: 7 seconds                    |
| Continuous output speed: | Full colour: 30 pages per minute<br>B/W: 30 pages per minute |
| Memory:                  | Maximum: 1 GB  |
| Dimensions (W x D x H):  | 498 x 532 x 505 mm   |
| Weight:                  | 45 kg  |
| Power source:            | 220 - 240 V, 50/60 Hz  |

## COPIER

|                   |                                   |
|-------------------|-----------------------------------|
| Copying process:  | Dry electrostatic transfer system |
| Multiple copying: | Up to 99 copies                   |
| Resolution:       | 600 dpi                           |
| Zoom:             | From 25% to 400% in 1% steps      |

## PRINTER

|                                |   |
|--------------------------------|---|
| Printer language:              | Standard: PCL5c, PCL6, Adobe® PostScript® 3™  |
| Print resolution:              | 300 dpi, 600 dpi, 1,200 dpi   |
| Interface:                     | Standard: USB 2.0, Ethernet 10 base-T/100 base-TX<br>Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g), Bluetooth, Gigabit Ethernet |
| Network protocol:              | Standard: TCP/IP<br>Option: IPX/SPX   |
| Windows® environments:         | Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2                                       |
| Mac OS environments:           | Macintosh OS X Native v10.2 or later  |
| UNIX environments:             | UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX   |
| Novell® Netware® environments: | v6.5  |
| SAP® R/3® environments:        | SAP® R/3 3.x® or later  |

## SCANNER

|                  |  |
|------------------|--|
| Scanning speed:  | Full colour: Maximum 30 originals per minute<br>B/W: Maximum 30 originals per minute   |
| Resolution:      | 100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi  |
| Original size:   | A4, A5, B5   |
| File format:     | Single page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF-A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF-A |
| Bundled drivers: | Network TWAIN  |
| Scan to:         | E-mail: SMTP, POP, IMAP4<br>Folder: SMB, FTP, NCP (Option)   |

## FAX

|                     |   |
|---------------------|---|
| Circuit:            | PSTN, PBX   |
| Compatibility:      | ITU-T (CCITT) G3  |
| Resolution:         | 8 x 3.85 line/mm, 200 x 100 dpi<br>8 x 7.7 line/mm, 200 x 200 dpi |
| Transmission speed: | G3: 2 second(s) (200 x 100 dpi, JBIG)                             |
| Modem speed:        | Maximum: 33.6 Kbps  |
| Scanning speed:     | 2.4 second(s)   |
| Memory capacity:    | 4 MB  |
| Memory backup:      | Yes   |

## PAPER HANDLING

|                         |   |
|-------------------------|---|
| Recommended paper size: | Standard paper tray(s): A4, A5<br>Bypass tray: A4, A6   |
| Paper input capacity:   | Maximum: 1,350 sheets   |
| Paper output capacity:  | Maximum: 200 sheets   |
| Paper weight:           | Standard paper trays: 60 - 163 g/m²<br>Bypass tray: 60 - 220 g/m²<br>Duplex tray: 60 - 163 g/m² |

## ECOLOGY

|                    |  |
|--------------------|--|
| Power consumption: | Maximum: 1.2 kW<br>Ready mode: 45 W<br>Sleep mode: 1.2/1.3 W<br>TEC (Typical Electricity Consumption): 1,170/1,191 W/h |
|--------------------|--|

## SOFTWARE

|           |  |
|-----------|--|
| Standard: | SmartDeviceMonitor<br>Web SmartDeviceMonitor®<br>Web Image Monitor |
| Optional: | Unicode Font Package for SAP                                       |

## OPTIONS

Platen cover, ARDF, 2 x 500-sheet paper tray, One-bin tray, Cabinet, Hard Disk Drive, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g), Bluetooth, Gigabit Ethernet, VM Card, Netware, Pictbridge, Browser unit, Counter interface, File format converter, Copy Data Security Unit, Fax board

For availability of models, options and software, please consult your local Nashuatec supplier.



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ISO9001 certified, ISO14001 certified

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