Sales Guide

MP C307SP MP C307SPF MP C407SPF







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This sales guide is to be used by sales staff as a training aid. It is not a sales tool and should not be shared with customers. Whilst care has been taken to ensure the information provided in this guide is accurate, no liability will be accepted for errors or omissions.

#### Introduction

MP C307SP, MP C307SPF and MP C407SPF are groundbreaking imaging systems. The MFPs offer the same advanced functionality and productive performance as Nashuatec's latest departmental MFPs, transforming document processes and improving workforce productivity by placing more effective imaging technology within reach of users.

They launch into a sector of the market that is enjoying rapid growth. Most of the desktop devices purchased are 30 to 40 ppm black and white MFPs but customers are keen to introduce colour. Versatile, productive and colourful, these new MFPs are affordable alternatives to black and white technology.

MP C307SP is a 3-in-1 MFP that provides colour print, copy and scan functionality with fax as an option. MP C307SPF and MP C407SPF are 4-in-1 MFPs that include fax functionality. MP C307SP and MP C307SPF will produce 30/30 A4 pages a minute (B&W/Colour) and MP C407SPF will produce 40/35 A4 pages a minute (B&W/Colour).

The MFPs are equipped with a 250 sheet paper tray, 100 sheet multi-bypass, duplex unit and Single Pass Duplex Feeder (SPDF) scanning up to 80 ipm. The paper capacity can be expanded to 1,350 sheets. An optional 1-bin tray doubles output capacity.

All models are equipped with the Smart Operation Panel, latest GWNX controller and powerful 1.46 Ghz Intel processor. The colour 10.1" touchscreen panel can be tilted and is navigated with touch gestures, like a smart phone or tablet. The intuitive UI provides easy-to-use copy, scan and fax apps and improve productivity.

Users can customise the interface. They can change the wallpaper, move icon-based short cuts, download apps, quickly access one-touch settings and view intelligent widgets. Any user not comfortable with the Smart Operation Panel can quickly toggle to Nashuatec's conventional menu-based interface.

Despite performance and functionality, Nashuatec's new MFPs boast a smaller footprint than most comparable A4 colour MFPs and will release valuable desk space. Network ready, they can be shared by workgroup users and, because they offer 3-in-1/4-in-1 functionality and WiFi as an option, they eliminate the need for separate stand-alone devices.

A labyrinth design reduces mechanical noise and, when absolute quiet is required, there is a Silent Mode. Helping to reduce carbon emissions, MP C307SP and MP C307SPF also boast the lowest TEC rating of any desktop colour MFPs in their class.

This guide explores the functionality of the new products in more detail, explaining new features and identifying key selling points. It also provides a side-by-side competitor comparison.



#### **Quick Overview**

MP C307SP, MP C307SPF and MP C407SPF are A4 colour desktop MFPs. MP C307SP is a 3-in-1 MFP that provides print, copy and scan functionality. MP C307SPF and MP C407SPF are 4-in-1 MFPs, which also provide fax functionality as standard. The new MFPs are among the most compact and energy efficient MFPs in their class, they are also highly productive. MP C307SP and MP C307SPF will produce 30/30 A4 pages a minute (B&W/Colour) and the MP C407SPF will produce 40/35 A4 pages a minute (B&W/ Colour). To simplify operation and automate document processes, all three models are equipped with the intuitive Smart Operation Panel, latest GWNX controller and po

#### The main specifications are:

- Print, copy, scan & fax (MP C307SPF/MP C407SPF)
- Single-pass duplex feeder (SPDF)
- 10.1" smart operation panel Nashuatec GWNX (16S) controller
- 320 GB HDD, document server & USB/SD card reader
- 30/30 ppm (B&W/Col) (MP C307SP & MP C307SPF), 40/35 ppm (B&W/Col) (MP C407SPF)
- 1,200 x 1,200 dpi print resolution, 1.46 Ghz Intel processor
   350/1,350-sheet paper supply & 100/200-sheet output capacity (std/max)

#### Feed and finishing options include:

- 1 bin tray (holds 100 sheets)
- 500 sheet paper feed unit (maximum two units)
- Page keeper option (Multi-feed detection kit)

A full list of options, order codes and configuration dependencies is provided in section 6. Configuration and Order Codes.

Functionality, Feeds and Speeds			
	MP C307SP	MPC307SPF	MP C407SPF
Functionality	Print, copy and scan (standard) / fax (option)  Print, copy, scan and fax (standard)		
SPDF		50 sheet SPDF (standard)	
Duplex		Automatic duplex (standard)	
Paper Supply	350 sheets (standard) [250 sheet tray + 100 sheet bypass] / 1,350 sheet (maximum) [+ two optional 500 sheet paper feed units]		
Paper Output	100 sheets (standard) / 200 sheets (maximum) [+ optional 100 sheet 1 bin tray]		
First Page	7.2 / 8.6 seconds (B&W/Col) 6.2 / 7.6 seconds (B&W/Col)		
Continuous	30 / 30 A4 ppm (B&W/Col) 40 / 35 A4 ppm (B&W/Col)		
Paper Size	A5 to A4 (tray), A6 to A4 (bypass) [76.2 x 139mm to 216 x 600mm]		
Paper Weight	60 to 163 gsm (tray), 60 to 220 gsm (bypass), 60 to 163 gsm (duplex)		

## **Quick Overview**

Volumes, weights and dimensions			
	Volu	umes	
	MP C307SP	MPC307SPF	MP C407SPF
Average Monthly Volume		2,000 pages	3,000 pages
Maximum Monthly Volume		5,000 pages	
Duty Cycle		20,000 pages	
PM Cycle	60,000 pages		
MCBC	24,000 pages		
Life	300,000 pages or five years, whichever comes first		
Weights and Dimensions			
Mainframe (MP C307SP/ MPC307SPF/C407SPF) [including SPDF and operation panel]	46 kg / 498 x 585 x 510 mm (w x d x h) [footprint: 498 x 532 mm (w x d)]		
SPDF	4.3 kg / 476 x 369 x 84.8 mm (w x d x h)		
Paper Feed Unit (PB1080)	10.4 kg / 498 x 542 x 150 mm (w x d x h)		
1 Bin Tray (BN1030)	3 kg / 554 x 482 x 138.5 mm (w x d x h)		

## **Sales Highlights**

#### Save time and professionalise documents

Speed and versatility are key drivers in the desktop market. Most of the devices purchased are 30 to 40 ppm black and white printers and MFPs. MP C307SP, MP C307SPF and MP C407SPF meet the demand for productive technology, trumping it by allowing users to print, copy and scan in full colour too. Pushing the colour button will challenge the status quo and drive the conversion from black and white to colour.

Productive 30 ppm / 40 ppm black and white and 30 ppm / 35 ppm colour

- \* throughput
  - Versatile 3-in-1 MFP (MP C307SP) and 4-in-1 MFPs (MP C307SPF and
- MP C407SPF)
- Device Software Manager simplifies driver download and installation
- Single-pass duplex feeder (SPDF) streamlines scanning processes
   Add colour impact to printed proposals and presentations





#### Compact solutions release valuable desk space

Proving that bigger isn't better, MP C307SP, MP C307SPF and MP C407SPF are the most compact MFPs in their class. Despite their productive performance and versatile colour functionality, Nashuatec's new MFPs boast a smaller footprint than other comparable A4 colour MFPs and will release valuable desk space. Network ready, they can be shared by workgroup users and, because they offer 3 in-1 and 4-in-1 functionality, they eliminate the need for separate stand-alone devices.

- •
- Smallest footprint of comparable desktop A4 colour MFPs
- Compact multifunctional design releases valuable desk space
   Multi-feed detection option alerts the user when multiple pages are fed into
- the SPDF

Nashuatec's new colour MFPs are network ready and can be shared by

multiple users
 3-in-1 / 4-in-1 functionality eliminates the need for separate stand-alone devices

#### Simplify document workflows

To simplify operation, all three models are equipped with Nashuatec's new and intuitive Smart Operation Panel. The colour 10.1" touchscreen panel can be tilted for easy viewing and is navigated with pinch, swipe and touch gestures, much like a smart phone or tablet. Individual users can easily customise the interface, there are no buttons to press and Nashuatec's easy-to-use copy, scan and fax apps simplify operation and improve productivity.

- MP C307SP, MP C307SPF and MP C407SPF feature Nashuatec's new
- Smart Operation Panel
- 10.1" widescreen Super VGA touchscreen panel tilts for easy viewing
   The user interface is navigated with touch gestures, just like a smart
- phone or tablet
- Users can easily customise the interface to their own requirements
   Nashuatec's new Intuitive User Interface provides easy-to-use copy,
   scan and fax apps



## **Sales Highlights**

#### Minimise environmental impact and reduce cost

MP C307SP, MP C307SPF and MP C407SPF will improve the work environment and reduce global carbon emissions. The labyrinth design structure reduces mechanical noise and, when absolute quiet is required, there is a Silent Mode. Helping to reduce carbon emissions, MP C307SP, MP C307SPF and MP C407SPF also boast the lowest TEC (typical energy consumption) rating of any desktop colour MFPs in their class, consuming less than half the energy of some competitor models.

- Labyrinth structure cuts acoustic amplification by 20 to 40%
- Silent Mode temporarily slows printing to reduce mechanical noise
- Best in class TEC (typical energy consumption) reduces carbon emissions
- Compliant with Energy Star v2.0, BAM and EPEAT Eco-information screen reports green metrics





#### Safeguard document security

Nashuatec's GWNX controller manages the workflow and accounts for usage. The administrator can predetermine scan settings, print output can be 'locked' until released by the originator and security information appended to every document. In environments where print is billed to a contract, it is even possible to login by client billing code. The new MFPs also support optional workflow solutions, such as StreamLine NX, that enable follow-you printing.

- Securely manage workflows and account for usage
- . Secure multilevel authentication safeguards network security
- Lock print, append security information and password protect documents
- Selectable login supports user and billing code authentication
   Supports optional workflow solutions, such as StreamLine NX

#### Easy integration with smart phones and tablets

The new MFPs connect seamlessly with other smart devices. Nashuatec's Smart Device Connector app supports NFC (near field communication) and QR barcode connection. The application can be used to scan a document to the user's smart device, or print out a document received via Facebook, Messenger or email. It can also be used as an interactive address book, enabling users to send documents via the MFP to their own personal contacts.

- MFPs interact seamlessly with users' smart phones and tablets
   Nashuatec's Smart Device Connector app supports NFC and QR
- barcode connection
   Save time by printing from and scanning to a smart phone with
- · Nashuatec's Smart Device Print & Scan application
- Supports various other mobile printing solutions like Airprint and Mopria
   Use personal address book to forward scanned documents to contacts



## **Product Positioning**

- . Compact desktop A4 MFPs with a large operation panel
- Colour print, copy, fax(option for MP C307SP) and scan enabled A4 desktop MFPs
- Uniform design, common functionality and easy operation same as Nashuatec's A3 products
- Replace black and white printers and MFPs
   Cost effective alternative to competitor's A3 colour MFPs

MP C307SP, MP C307SPF and MP C407SPF are colour A4 desktop MFPs. They launch into a sector of the market that is enjoying rapid growth. Most of the desktop devices purchased are 30 to 40 ppm black and white MFPs but customers are keen to introduce colour, provided it doesn't hamper productivity. Compact, effortlessly productive and colourful, MP C307SP, MP C307SPF and MP C407SPF present an effective and affordable alternative to black and white.

The new MFPs boasts the latest version of Nashuatec's GWNX controller and powerful 1.46 Ghz Intel processor. With their Smart Operation Panel, simplifying operation and expanding functionality, they can be included as part of a balanced enterprise-wide deployment of A3 and A4 devices, or simply used to replace older, less effective black and white desktop printers and MFPs.

	Nashuatec	Canon	hp	Konica Minolta	Kyocera	Lexmark
40 cpm	MP C407SPF		M577f		406 Ci	X725dte
20 anm		C350/351i		C3850	356 Ci, ECOSYS M6535cidn	
30 cpm	MP C307SP(F)			C3350	306 Ci	CX510de
25 cpm		C250i				

## **Comparison with Predecessor**

MP C307SP(F) and MP C407SPF succeed the MP C306ZSP(F) and MP C406ZSPF. With global sales exceeding 100K units, this model range is the world's best selling A4 office colour MFPs. These MFPs are build on that success. All models have been upgraded with an 1,46 Ghz Intel processor, latest GWNX 16S controller, SPDF and the possibility to add a Multi-feed detection option. MP C407SPF, with it's faster engine, delivers significantly better productivity, and all models, with their Smart Operation Panels, are easy to use and offer an interactive work experience. They are also among the most compact and energy efficient machines in their class.

#### Physical improvements include:

First page output in just 6.2 / 7.6 seconds (B&W/Col)
Improve performance and usability due to powerful 1.46
Ghz Intel processor

4-in-1 MFPs (print, copy, scan and fax enabled)
Equipped with a SPDF, capable of handling high demand scan jobs

Smart Operation Panel with simplified User Interface 10.1" Super VGA touchscreen panel tilts for easy viewing Touch gestures on the panel, like a smart phone or tablet Supports Airprint and Mopria

Interact with the MFP using smart phones and tablets
Multi-feed detection option prevents multiple pages been
fed into the SPDF

Extensive document server functionality

Save 3,000 documents and access them via URL links  $\,$ 

More energy efficient than their competitors

All the models have a best in class TEC

A labyrinth structure cuts acoustic amplification up to 40%

#### New features include:

Additional functions for SmartApps Unification of toner remaining capacity display Background numbering of (confidential printed documents Specifying the storage period of the document box Improvement of Web image monitor

Remote power-on enables you to remotely manage your devices

DHCP option 60 or option 77 support

Simple security settings for the Web

Real-time monitoring function of JAM from remote location Able to acquire network packet data from the device



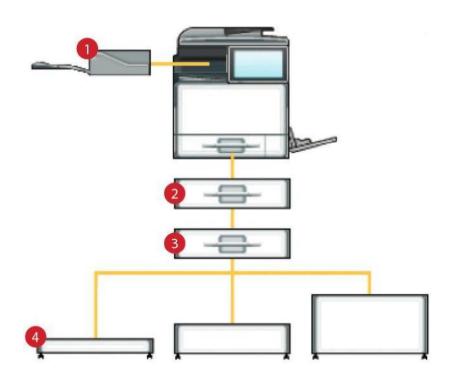
# **Configuration and Order Codes**

#### **Hardware Configuration**

There are three models. MP C307SP is a 3-in-1 MFP. It provides print, copy and scan functionality. Fax is an option. MP C307SPF and MP C407SPF are 4-in-1 MFPs. They provide print, copy, scan and fax functionality. All three models are equipped with a 250 sheet paper tray, 100 sheet multi-bypass, duplex and SPDF. They also feature a 10.1 inch super VGA touchscreen display and have a high capacity hard drive / document server and a VM card.



- 1 = 50-sheet SPDF
- 2 = Intel processor [Internal, not shown]
- 3 = 10.1" colour touch panel
- 4 = Duplex unit [Internal, not shown]
- 5 = 320 GB HDD & VM card
- 6 = 250-sheet paper tray
- 7 = 100-sheet bypass tray



- 1 = 100-sheet one-bin tray
- 2 = 500-sheet paper tray

- 3 = 500-sheet paper tray
- 4 = Low, medium & high cabinet

## **Target Markets**

Size for size, MP C307SP, MP C307SPF and MP C407SPF are amongst the most productive desktop A4 colour MFPs available today. They will be purchased by businesses and organisations that are seeking to improve office efficiency by placing versatile multifunctional technology within easy reach of their users. These users may already have access to a shared departmental MFP and will expect the desktop MFPs to offer similar functionality and be as easy to use. The MPFs share the same advanced features and functionality as Nashuatec's latest A3 colour MFPs and can be included as part of a balanced enterprise-wide deployment of Nashuatec A3 and A4 devices.

#### Balanced Deployment: MP C307SP/MP C307SPF/MP C407SPF

For SMEs, large enterprises and government organisations. Positioned as compact satellite devices that will improve office efficiency by reducing reliance on shared departmental systems. MP C307SP, MP C307SPF and MP C407SPF share the same advanced features and functionality as Nashuatec's A3 MFPs and can be installed as part of a balanced enterprise-wide deployment of Nashuatec devices.

#### Black to Colour and Printer Replacement: MP C307SP/MP C307SPF/MP C407SPF

For SMEs, large enterprises and government organisations. Use MP C307SP, MP C307SPF and MP C407SPF to replace legacy black and white desktop MFPs. But also to replace legacy single-function colour printers. Compact, versatile and highly productive, MP C307SPF, MP C307SPF and MP C407SPF will do everything expected of a desktop MFP but with the added impact and appeal of COLOUR. And for a small premium, replaces printers. To offer versatile multifunctional performance, improving office efficiency.

#### Vertical Markets: MP C307SP/MP C307SPF/MP C407SPF

For verticals like banks, insurance, legal, pharmaceutical and healthcare. Targeting vertical markets, such as banking, insurance and legal, with a need for securely managed document workflows. MP C307SP, MP C307SPF and MP C407SPF are workflow enabled solutions and can be used to enhance document security and ensure compliance within regulated business environments.

Business Driver		Ricoh Solution		Customer Benefit
Mobile workforce	$\rightarrow$	Supports various mobile printing solutions e.g. Smart Device Print and Scan and Smart Device Connector apps. Airprint and Mopria are also supported.	$\rightarrow$	Print and scan from almost any smart device
High productivity	$\rightarrow$	Colour A4 MFPs with standard high speed SPDF offer	$\rightarrow$	Handling high demand scan jobs, improving productivity.
Safe on valuable office space	$\rightarrow$	Amongst the most compact A4 colour laser desktop MFPs available.	$\rightarrow$	Compact 3-in-1 / 4-in-1MFPs release valuable deskspace.
Optimise document infrastructure	$\rightarrow$	Supplement departmental devices with satellite desktop MFPs.	$\rightarrow$	Put effective technology within easy reach of users.
Safeguard document security	$\rightarrow$	Lock print until it is released by the originator and append security information to every document.	$\rightarrow$	Document security is easily enforced using standard and optional security features.
Jser satisfaction	$\rightarrow$	Standard same Intuitive User Interface on A4 and A3 MFPs	$\rightarrow$	User experience and operation is the same on any Ricoh MFP, simplifying and increasing user experience
Minimise energy consumption	$\rightarrow$	MP C307SP, MP C307SPF and MP C407SPF are the most energy efficient colour MFPs available.	$\rightarrow$	Reduce energy bills and cut print related carbon emissions.

# **Key Features**

MP C307SP, MP C307SPF and MP C407SPF Key Features			
	Mainframe		
Feature	Advantage	Benefit	
I-Style concept	The MFPs follow Nashuatec's two-tone I- Style design concept. Operational areas, such as the touchscreen display and delivery area are emphasised in black.	Smart modern appearance in keeping with other Nashuatec MFPs.	
A4 print engine	The new devices handle paper sizes from A6 to A4.	Low cost, space saving alternative to A3.	
Compact design	The compact design of the new MFPs means that they have a footprint of just 0.264 m2.	Releases valuable office/desk space.	
4-in-1 / 3-in-1 MFPs	MP C307SP is print, copy and scan enabled. MP C307SPF and MP C407SPF are print, copy, scan and fax enabled.	Replace single function devices, improving facilities and saving space.	
Colour printing	The new MFPs print, copy and scan in full colour.	A single device will meet colour and blackand-white needs.	
Uniform platform	They share a similar appearance and the same operating system and user interface as other Nashuatec MFPs.	Can be sold as part of a uniform enterprise wide solution. Users are instantly familiar with the intuitive operating system.	
Integral duplex	All three models are equipped with a duplex unit.	Printing double-sided saves paper and looks more professional.	
	Operation		
Feature	Advantage	Benefit	
Next Generation (GWNX) controller and Intel processor	Same controller architecture as Nashuatec's latest A3 devices. Runs integrated workflow applications fast with with its powerful Intel® Atom Processor BayTrail-I 1.46GHz processor.	Common interface automates workflow, establishes governance and enforces security.	
10.1" widescreen Super VGA touchscreen panel	Large, high visibility touchscreen panel - there are no hard buttons - can be tilted for easy operation.	Easily accessible, no matter where the MFP is located and instantly familiar to users of Nashuatec A3 MFPs.	
Smart Operation Panel	The touchscreen is navigated with touch gestures, much like a smart phone or tablet.	Simplifies operation, improving the users' experience.	
Customisable image area	An image, such as a corporate logo, can be displayed on the operational panel.	Use of a company logo will improve the users' affinity with the machine.	

Cujick Copy app  A full-screen core application that simplifies the copy process by enabling easy selection of standard copy settings, such colour, page of			
simplifies the copy process by enabling easy selection of standard copy settings, such colour, paper source and quantity.  Pull-screen core application that simplifies the scanning process by enabling seay selection of standard scan settings and prompting the user for a file destination.  Quick Fax app  The Quick Fax app provides similar functionality to Quick Scan but also prompts the user for a fax number (requires fax option for the MP C307SP).  Customisable home screen  Users can customise the interface, changing the wallpaper, dragging shortcuts to the home screen, installing useful widgets and downloading additional workflow applications directly from Nashuatec's Application Site.  Application Site  The Application Site is the special additional workflow applications and install additional workflow applications.  Application Site  The Application Site is to on the Smart Operation Panel is the gateway to Nashuatec's Applications.  Application Site is the special provides with the same folder can save a lot of time.  Intelligent widgets  Web browser  A standard feature of the Smart Operation Panel, the Web Browser provides direct access to the web. It can be used to vexich training videos.  Workflow enabled  The Smart Operation Panel provides  Easily implement enterprise workflow	One touch settings	touch copy, scan and fax functionality. Default	One-touch settings simplify operation and improve productivity.
that simplifies the scanning process by enabling easy selection of standard scan settings and prompting the user for a file destination.  Quick Fax app  The Quick Fax app provides similar functionality to Quick Scan but also prompts the user for a fax number (requires fax option for the MP C307SP).  Customisable home screen  Users can customise the interface, changing the wallpaper, dragging shortcus to the home screen, installing useful widgets and downloading additional workflow applications directly from Nashuatec's Application Site  Application Site  The Application Site is the gateway to Nashuatec's Application Site. Tapping on the icon, the user can browse and install additional workflow applications.  Home screen folders  Folders can be created on the home screen. This allows icons to be organised logically and located quickly. For repetitive tasks requiring multiple settings, storing all the required program icons in the same folder can save a lot of time.  Web browser  Web browser  A standard feature of the Smart Operation Panel, the Web Browser provides direct access to the web. It can be used to wise and print content and install workflow applications. With its inbull speaker, it can even be used to well and print content and install workflow applications. With its inbull speaker, it can even be used to well and print content.	Quick Copy app	simplifies the copy process by enabling easy selection of standard copy settings, such colour, paper	Quickly and easily select copy settings.
tunctionality to Quick Scan but also prompts the user for a fax number (requires fax option for the MP C307SP).  Customisable home screen  Users can customise the interface, changing the wallpaper, dragging shortcuts to the home screen, installing useful widgets and downloading additional workflow applications directly from Nashuatec's Application Site.  Application Site  The Application Site icon on the Smart Operation Panel is the gateway to Nashuatec's Application Site. Tapping on the icon, the user can browse and install additional workflow applications.  Home screen folders  Folders can be created on the home screen. This allows icons to be organised logically and located quickly. For repetitive tasks requiring multiple settings, storing all the required program icons in the same folder can save a lot of time.  Intelligent widgets  Widgets can be added to the home screen that show the date and time, environmental metrics, toner supply levels, language settings and which notify users of incoming fax messages.  Web browser  A standard feature of the Smart Operation Panel, the Web Browser provides direct access to the web. It can be used to view and print content and install workflow applications. With its inbults peaker, it can even be used to watch training videos.  Workflow enabled  The Smart Operation Panel provides  Easily implement enterprise workflow	Quick Scan app	that simplifies the scanning process by enabling easy selection of standard scan settings and prompting the user	Quickly and easily select scan settings.
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Operation Panel is the gateway to Nashuatec's Application Site. Tapping on the icon, the user can browse and install additional workflow applications.  Folders can be created on the home screen. This allows icons to be organised logically and located quickly. For repetitive tasks requiring multiple settings, storing all the required program icons in the same folder can save a lot of time.  Intelligent widgets  Widgets can be added to the home screen that show the date and time, environmental metrics, toner supply levels, language settings and which notify users of incoming fax messages.  Web browser  A standard feature of the Smart Operation Panel, the Web Browser provides direct access to the web. It can be used to view and print content and install workflow applications. With its inbuilt speaker, it can even be used to watch training videos.  Workflow enabled  The Smart Operation Panel provides  Folders can browse and document processes.  Simplifies navigation, saving time.  Simplifies navigation, saving time.  Simplifies navigation, saving time.  Simplifies navigation, saving time.  Fessential information is available at glance.  Essential information is available at glance.  Enables easy access to cloud-base content.	Customisable home screen	changing the wallpaper, dragging shortcuts to the home screen, installing useful widgets and downloading additional workflow applications directly from Nashuatec's	
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	Web browser	Operation Panel, the Web Browser provides direct access to the web. It can be used to view and print content and install workflow applications. With its inbuilt speaker, it can even be used	Enables easy access to cloud-based content.
workflow solutions, such as solutions. StreamLine NX.	Workflow enabled	an intuitive interface for optional workflow solutions, such as	Easily implement enterprise workflow and cost management solutions.
Productivity			

Feature	Advantage	Benefit
30/30 ppm MP C307SP and MP C307SPF and 40/35 ppm MP C407SPF (B&W/Col)	Same high black and white productivity as best selling black and white desktop MFPs with added benefit of colour.	Productive colour alternative to black and white.
Fast first page	7.2/8.6 seconds (B&W/Col) MP C307SP and MP C307SPF, 6.2/7.6 seconds (B&W/Col) MP C407SPF	Maintains productivity by producing one- off prints faster.
100 sheet bypass	The side loading bypass tray holds 100 sheets of paper and will feed weights of 52 to 216 gsm.	Maintains productivity by producing one- off prints faster.
Versatile media support	The bypass supports heavy weight media and can be used to feed plain, recycled, pre-printed and pre-punched paper, bond stock, letterheads, labels, OHPs and envelopes.	Add impact by printing onto thick paper, letterhead paper and other non-standard media.
	Paper Supply	
Feature	Advantage	Benefit
1,350 sheet maximum paper capacity	The standard capacity of 350 sheets (250 sheet tray + 100 sheet bypass) can be expanded to 1,350 sheets with the addition of two 500 sheet paper trays.	Hold different stock online and reduce downtime related to paper replenishment.
Auto tray switching (requires optional 2nd or 3rd tray)	The MFPs can automatically switch from one tray to the next.	Replenish paper without interrupting the print process.
Versatile media support	The paper trays and duplex support media weights of 60 to 163 gsm and the bypass supports media weights of 60 to 220 gsm	Add impact by printing onto thick paper, letterhead paper and other non-standard media.
Envelope printing	The bypass tray also support printing on envelopes and labels.	Speed mailing process by printing addresses onto envelopes.
1-bin tray (option)	Expands the output capacity from 1 x 100 sheets to 2 x 100 sheets.	Makes it easier for users to identify output.
	Connectivity	
Feature	Advantage	Benefit
Network ready	The new MFPs have a gigabit ethernet interface and there are parallel, wireless and bluetooth interface options.	Workgroup users can share the same device, improving access.
Wireless option	A wireless interface, which supports WPS protected setup, is offered as an option. The Wifi option supports the latest high speed network protocols.	Improves access as the device can be used in a wireless print environment.
USB device server	The USB device server (option) provides a secondary network interface port which allows the MFPs to connect simultaneously to two print networks.	Support customers, such as banks, hospitals and schools, who run separate open and closed networks.

Wireless Direct	The panel is also equipped with a WiFi card that supports fast and secure connection with smart devices.	Supports Bring Your Own Device (BYOD) by enabling easy connection with smart phones and tablets.
Smart Device Connector	A free app that enables users to connect their smart devices to a Nashuatec MFP, interactive whiteboard or projector using NFC, QR code or Bluetooth. Once connected to an MFP, their smart devices can be used as an interface to print and scan documents and send fax messages (requires fax enabled MFP).	Improves access to technology, simplifies information exchange and facilitates mobile working.
Mopria support	Set of standards that enable printing from a mobile device to printers from different manufacturers or brands. Initially for Google's Android operating system (4.4 or later)	Universal mobile print driver for multiple brands.
Airprint	AirPrint Support enables users to print directly from iOS supported devices such as iPhone and iPad to the new MFPs. In the wireless mode iOS devices will automatically locate supported devices. E-mails, photographs, web pages and other documents are easily printed without need to download print drivers or make a physical connection with the device.	Improves access to technology, simplifies information exchange and facilitates mobile working from iOS devices.
	Printing	
Feature	Advantage	Benefit
Colour printing	Documents can be printed in full colour.	Adds impact and appeal to business communication.
1,200 x 1,200 dpi colour / black and white print resolution	Improves the appearance of business communication.	High print resolution meets all tender requirements.
PLC printing and PS printing	MP C307SP, MP C307SPF and MP C407SPF support PCL printing and PS3 printing.	Files are processed in the printer, speeding the print process and improving accuracy. The postscript driver enables the devices to be used in a Mac print environment.
Point and print icons	The PCL and PS3 print drivers have graphic icons which allow single click selection of complex settings and can even remember personal settings for future use.	Simplifies the print process, saving time.
Smart Device Print and Scan	Free Nashuatec app enables documents to be printed from smartphones and	Improves access and mobility.
PDF direct print		Releases computer resource and reduces network traffic.
Mail to Print (fax capability required)	Send an email with attached data directly to the MFP for printing.	Improves access and simplifies print process.

Scheduled print	Users can specify a time at which documents are to be printed.	Reduces bottlenecks. Time-consuming jobs such as invoice runs can be scheduled to run overnight or at the weekend.
XPS direct print (option)	MP C307SP, MPC307SPF and MP C407SPF also support XPS direct print. XPS is an XML based document format similar to PDF, promoted by Microsoft.	Compatible with newly emerging print format.
PostScript 3 (option)	A genuine PostScript driver is available as an option.	Print PostScript, PDF and XPS files accurately.
	Portable Media	
Feature	Advantage	Benefit
USB/SD card reader	There is a USB/SD card reader located to the side of the control panel.	Improves access by enabling walk up users to print from / scan to flash memory.
Print from Storage Media	Documents stored on a USB/SD card can be previewed on the Smart Operation Panel and printed. The intuitive user interface helps the user to select appropriate print settings and to preview and print documents.	Documents held on portable media are printed more easily.
Scan to Storage Media	Scanned documents can be previewed on the Smart Operation Panel and saved to a USB/SD card. The intuitive user interface helps the user to select appropriate scan settings and to preview and save documents.	Documents are easily saved to portable media.
Media print settings	Print settings such as duplex and booklet printing can be applied to documents held on the USB/SD card.	Improves functionality enhances the quality of printed documents.
Media print preview	Documents held on the USB/SD card can be previewed at the control panel. The preview is displayed with selected print settings applied.	Reduces waste by ensuring that the right documents are selected and printed in the format required.
Multiple file selection	It is possible to select and print multiple JPEG, TIFF or PDF files held in the same folder of a USB/SD card.	Speeds production with the user able to print multiple files in a single operation.
Shared Folder Print (Smart app)	Preview and print PDF, Compact PDF and JPEG files stored in a shared folder (Windows OS) from the Smart Operation Panel.	Print brochures, POP and other regularly used documents on demand.
	Scanning	
Feature	Advantage	Benefit
Single-pass duplex feed (SPDF)	All models are equipped with a high speed SPDF. Scanning up to 80 ipm.	Automates scanning and copying processes, saving time.

Colour scanning	Documents can be scanned in full colour at resolutions of up to 600 x 600 dpi.	High-resolution scanning facility eliminates the need for standalone scanning device.
Flatbed scanner	Books and photographs can be scanned directly from the platen glass.	It is easy to scan bound or mounted originals such as books and photographs.
Distributed scan management (DSM)	The administrator can pre-set scanning conditions and destinations for users.	Simplifies the scanning process.
Searchable PDF (requires OCR option)	The document text is recognised and saved along with the original document.	Improves access to information as documents can be searched for using keywords, and text within the document can be edited.
Encrypted PDF transmission	PDF documents scanned to e-mail, saved to the document server or to another network location can be encrypted and password protected.	Protects confidential information.
Enhanced encryption level	The user can select secure encryption algorithms. Supported algorithms include AES256bit (used by the US government, NESSIE in the EU and CRYPTREC in Japan) and SHA-2 (used by the US National Security Agency).	Encryption complies with government and industry regulatory standards.
Document server	The new MFPs have an integral document server, which can be used to archive up to 3,000 documents or 9,000 pages.	Reduce costs by printing regularly used documents on demand instead of holding shelf stock.
PDF/A	PDF/A is an ISO standard for the long- term archiving of electronic documents. The format locks the document to maintain its originality and records within the document a 'Device Certificate'.	Document format complies with government and industry regulatory standards.
Scan to Me (Smart app)	One-click app enables users to scan documents directly to an email address associated with their logon details.	Scan documents directly to email.
Scan to Folder Helper (Smart app)	Helps the user to setup a unique folder in which they can save scanned documents for fast, convenient access at a later date.	Easily configure Scan to Folder settings.
Scan to SharePoint (Smart app)	Allows users to select a SharePoint folder as a scan destination. Users with administrative privileges can add/edit/delete SharePoint server destination	Scan documents directly to a SharePoint server.
ID Card Scan & Copy (Smart app)	Both sides of the ID card can be scanned and stored as a single page. The scanned data can be sent to a specific folder, email address or can be printed.	Scan both sides of an ID card to one page. Saves time and paper. Will prove useful to organisations needing to scan credit cards and passports.

Page Keeper option (Multi-feed detection kit)	Detect multiple page feeds into the SPDF.	When multiple pages are fed simultaneously into the SPDF, alerts the user, and stop the scanning job so the proper action can be taken. Ensuring that all important documents are being scanned.			
	Copying				
Feature	Advantage	Benefit			
Scan once, copy many	Copies are produced from memory.	Each copy is identical to the first.			
Electronic sorting	Copies and prints are delivered in page order.	Saves time as sets are collated ready for distribution.			
Digital zoom	25 to 400% zoom with 1% steps plus five preset enlargement /reduction ratios	Small images are easily enlarged for easier reading.			
ID Card Copy (Smart app)	The wizard guides users through each step of the process, making it easy to copy the front and back of an ID card onto a single sheet of paper.	Copy both sides of an ID card to a single sheet. Saves time and paper. Will prove useful to organisations needing to copy credit cards and passports.			
Combine copy	Scan two or four originals and print them as tiled copies on one sheet of paper.	Reduce print and paper costs.			
Poster Copy	A poster copy facility enables copies to enlarged and printed over multiple pages.	Make high impact colour posters and banners.			
	Fax				
Feature	Advantage	Benefit			
Fax functionality	Fully featured plain paper fax machine.	Eliminates the need for a separate standalone fax machine, saving money and space.			
Fast transmission	An A4 fax message can be scanned in 2.4 seconds and transmitted in 2 seconds.	Fast transmission saves the user time and reduces line charges.			
Book fax	Bound documents, such as brochures and reports, can be faxed directly from the platen glass.	Saves time as there's no need to breakdown bound documents for faxing.			
Quick dial	There is the facility to save 2,000 quick dial numbers.	Speeds communication with regular contacts.			
Remote fax (option)	Allows to MP C307SP to send faxes via (another) fax enables Nashuatec MFP.	Reduces configuration cost and enables multiple MFPs to share a single fax line.			
	Security				
Feature	Advantage	Benefit			
Data Overwrite Security	Overwrites temporary data held on the hard drive up to nine times with random data.	Protects security by ensuring that temporary data cannot be recovered.			
HDD Encryption	Encrypts the address book, authentication information and stored documents.	Protects security by encrypting documents.			

FIPS certified HDD (option)	The standard hard drive can be replaced with an optional HDD that is certified to meet the Federal Information rocessing	Suitable for use in secure environments such as by government agencies and in industries that are subject to strict security			
	Standards (FIPS). These are U.S. overnment computer security standards that specify requirements for cryptography modules.	compliance.			
Selectable Login	Selectable login supports user and billing code authentication, enabling print costs to be attributed to a client / contract billing code.	Simplifies login and eliminates need for a third party billing solution.			
Quota scheduling	The administrator can limit the output of individual users and user groups by setting page count limits. This feature now allows quotas to be shared across multiple Nashuatec devices.	Establishes governance over the print environment and reduces print volume.			
Banner page print	A job sheet can be printed before a print job that identifies the originator.	Makes it easier to identify work in a busy environment.			
Mandatory hold print	When mandatory hold print is activated by the administrator, print output is held in the document server until released at the printer by the originator.	Protects confidentiality and reduces waste.			
Mandatory security information	Automatically append security information such as the user ID, date, time, IP address and printer serial number to every document printed.	Improves document security by establishing a printed audit trail.			
Fax output timer (requires fax option)	The administrator can set a time schedule for fax output. Fax messages are held in memory and printed at the predetermined time.	Reduces the risk of fax messages being read by unauthorised personnel or inadvertently picked up along with other documents.			
NFC Card Reader (option)	An optional NFC (near field communication) card reader can be installed inside the top panel of the MFP. The reader supports ID card authentication.	Protects security by requiring ID card based authentication.			
Quick Authentication	Nashuatec's swipe-and-go card-based authentication software is pre-installed and only requires the purchase of an optional NFC Reader/Writer.	Simplifies login whilst controlling access to MFP features.			
Background numbering	With background numbering selected in the print driver, controlled documents are consecutively numbered.	It is easy to ensure that controlled douments are collected at the end of a meeting.			
DHCP option 60 and 77 support	Supporting DHCP option 60 and 77 as standard.	Integrate MFP/Printer on LAN managed by DHCP option 60 and/or 77 without any investment.			
Simple Network-Security Setting	Simple Network-Security Setting is a feature that enables users or CE to set Nashuatec MFP secure simply.	Without deeply reading a manual, users or CE can simply set up minimal security setting of a Nashuatec MFP via Web Image			
	Environment				
Feature	Advantage	Benefit			

Sleep mode	In energy saving sleep mode, the new devices consume 1.1 W (15% less than their predecessors).	Cuts energy consumption.
Low TEC rating	TEC ratings (typical electricity consumption) of just 1,1 KWh (MP C307SP and MP C307SPF) and 1,6 KWh (MP C407SPF).	Using energy efficient technology reduces carbon emissions.
Eco-information screen (Smart widget)	A pop-up, visible at the control panel, reports green metrics, such as the number of double sided prints.	Encourages sustainable print behaviour.
Energy Star v2.0 and BAM	The new MFPs are compliant with the latest environmental standards, including Energy Star v2.0 and Blue Angel Mark.	Don't just take Nashuatec's word for it; third party certification proves that these devices are ecofriendly.
Remote Power-on	Enables users to turn Nashuatec MFPs and printers on/off remotely from the	Cuts energy consumption. This feature, unlike the "Weekly timer" or "ECO Night sensor", is active even after a blackout.

# **Specifications**

	Specifications - M	MP C307SP/MP C307SP	PF/MP C407SPF	
GENERAL	Warm-up time	19 seconds		
	First output speed	Full colour	8.6/8.6/	7.6 seconds
		B/W	7.2/7.2/	/6.2 seconds
	Continuous output speed	Full colour	A4	30/30/35 pages per minute
			A4 duplex	30/30/35 pages per minute
		B/W	A4	30/30/40 pages per minute
			A4 duplex	30/30/40 pages per minute
	One to one copy speed	Full colour	A4	30/30/35 copies per minute
			A4 duplex	30/30/35 copies per minute
		B/W	A4	30/30/40 copies per minute
			A4 duplex	30/30/40 copies per minute
	Memory	Standard		2 GB
	HDD		320 GB	
	Duplex		Yes	
	Reproduction ratio	200%, 141%,100%, 71%, 50%		0%
	Dimensions (W x D x H)	498 x 585 x 510 mm		
	Weight	Less than 46 kg		

COPIER	Multiple copying	Up to 99 copies		
	Resolution		600 x 600 dpi	
	Zoom	From 25% to 400% in 1% steps		
	Number of copy reservations		No	
	Enhanced features	Colour mode	Default = Black & White mode	
			Black & White	
			Auto Colour Selection (ACS)	
			Full Colour	
			Single Colour	
			Two colour	
		Copy mode	Default = Text	
			Text	
			Photo	
			Generation	
			Auto Text & Photo separation	
			Мар	
			Pale	
		Paper selection	Default = Auto Paper Selection (APS)	
			Auto Paper Selection (APS)	
			1st tray	
			2nd tray	
			3rd tray	
		Auto tray switch		
		Duplex	1 sided to 2 sided	
			2 sided to 2 sided (with ARDF)	
			Book to 2 sided	
			Front and back to 2 sided	
		Series	Book to simplex	
			2 Sided original to simplex	
		Combine	2 into 1 simplex	
			4 into 1 simplex	
			1 duplex into 1 simplex	

COPIER	Enhanced features	Combine	2 duplex in	to 1 simplex
			4 into 1	duplex
			8 into 1	duplex
			2 duplex in	to 1 duplex
			4 duplex in	to 1 duplex
		Shift/erase/margin adjustment	Margin adjustment	1 mm step (0-30 mm) Default = Front Page:5 mm left, Back Page:5 mm right
		Electronic sort	Without	shift sort
		Colo	ur balance adjustment	
		Col	our balance program	
		Auto C	colour Calibration (ACC	)
		Sharp/soft	7 le	vels
		Contrast	9 le	vels
		Background density adjustment	9 levels	
		Under Colour Removal (UCR) adjustment	9 le	vels
		Text & photo separation sensitivity adjustment	9 le	vels
		Colour erase sensitivity adjustment	5 le	vels
		Job programs	Standar	d 25 jobs
		User code	8 digits / 1,0	00 user code
			Auto start	
			Simplified display	
		L	ogin/logout button	
		SMC rep	ort print out (logging da	ta)
			NRS option	
			Document server	
			Auto off timer	
		E	Energy saver timer	
		5	System reset timer	
			Java version	

PRINTER	RAM	Standard	2 (	GB	
	HDD	Standard	320	GB	
	Printer language	Standard	PCI	L5c	
			PCL6	S(XL)	
			PE	)F	
			PostScript 3	3 emulation	
		Option	XF	PS .	
			PostScri	ipt® 3™	
			PictB	ridge	
	Print resolution	Maximum	1,200 x 1	,200 dpi	
	Interface	Standard	USB2.0	Type A	
			SD	slot	
			Ethernet 10 base	e-T/100 base-TX/	
			Ethernet 10	Ethernet 1000 Base-T	
			Bluetooth 4.0		
			USB Host I/F(Type A:2 Port)		
			NFC Tag		
		Option	Bi-directional IEEE 1284		
			Wireless LAN (IEEE 802.11a/b/g/n)		
			USB Device(Type B:1 Port)		
			NFC IC Card R/W		
			Ethernet Print only	RJ-45 network por	
	Network protocol	Standard	TCP/IP	IP v4	
				IP v6	
		Option	N/	/A	
	Windows® environments		Windows® Vista		
			Windows® 7		
			Windows® 8		
		Windows® 8.1			
		Windows® 10			
			Windows® Server 2008		
		Windows® Server 2008R2			
			Windows® Server 2012		
		V	Vindows® Server 2012R2		
			Windows® Server 2016		

PRINTER	Mac OS environments	Macintosh OS X v10.2 or later
	UNIX environments	UNIX Sun® Solaris
		HP-UX
		SCO OpenServer
		RedHat® Linux
		IBM® AIX
	SAP® R/3® environments	SAP® R/3 3.x® or later
	Other supported environments	NDPS Gateway
	environments	Citrix Presentation Server4.5/Citrix XenApp5.0
		IBM iSeries/AS/400® using OS/400 Host Print Transform
		Send to document server
		Sample print
		Locked print
		Hold print
		Scheduled print
		Stored print
		Store and print
		Store and Print(Shared)
		Reduce/enlarge(zoom/scaling)
		Reduce/Enlarge Centering
		Fit to Paper Size
		Unauthorized Copy Control
		Booklet2(Magazine)
		Non-Reduction Booklet
		Watermark
		Header/Footer
		Cover Sheet(Front Cover)
		Front and Back Cover
		Slip Sheet
		Chaptering
		Reverse Order Print
		Do not print Blank Pages
	-	Dithering
		Print Priority Setting :Quality

PRINTER	Printer driver features	Print Priority Setting :Speed
		Encryption/Encoding
		Mirror image Print
		Edge to Edge Print
		Layout (N-up, page per sheet)
		Duplex
		Collate
		Banner Page Print (Job Sheet Print)
		Rotate by 180 degrees
		Toner saving
		Black over print
		Gray reproduction
		CLP colour simulation
		User ID
		User code
		PDF direct print
		PictBridge
		Mail to print
		Classification code
		Bonjour (Rendezvous) support
		Windows® Active Directory support
		DDNS support
		PCL resident font adoption
		Tray-parameter change from Web Image Monitor
		1,200 dpi support
		Mobile driver
		XPS support
		WS printer
		Wireless LAN interface option
		Media Direct Print (print from USB)
		Media Direct Print (print from SD)
		Auto Job Promotion
		Poster Print
		AirPrint
		WPS (WiFi Protected Set-up) support

SCANNER	Scanning speed	200 dpi	Full colour	40(Simplex) /	
			B/W	- 80(Duplex) ipm	
		300 dpi	Full colour		
			B/W		
	Resolution	Standard	100 -	600 dpi	
		Default	200 dpi		
	Scan mode	Standard	B/W & Colo	ur text/line art	
			B/W & C	Colour text	
			B/W & Cold	our text/photo	
			B/W & Co	olour photo	
			B/W & Cold	our grayscale	
			Full colou	r text/photo	
			ACS		
			Full colour	glossy photo	
	Image density	Auto Density Selection			
		Manual: 9 levels			
	SADF/batch mode				
	Mixed size mode				
	Image rotation				
	Reduce and Enlarge				
	Split scan from booklet type original				
	Digital signature for PDF				
	Original size	A4			
	File format	Single page TIFF			
		Single page JPEG			
		Single page PDF			
		Single page High compression			
			PDF		

SCANNER	File format	S	Single page PDF-A	
			Multi page TIFF	
		Multi page PDF		
		Multi page High compression		
			PDF	
		1	Multi page PDF-A	
	Bundled drivers		Network TWAIN	
	Scanner features		Scan to USB/SD	
			WS-Scanner	
		Scanned file naming	Reference # setting	
		Scan file type selection	Single TIFF	
			Single JPEG (Grey Scale)	
			Single PDF	
			Single High Compression PDF	
			Multi Page TIFF/PDF	
			Multi page High Compression PDF	
		LDAP Support	E-mail address search	
			Fax address search	
		Preview before transmission (TX Preview)		
			PDF encryption	
		D	rop out colour send	
			Twain Scan	
		Distributed	d Scan Management (DSM)	
	Scan to		E-mail	
		Folder		
		USB		
		SD card		
		SMB		
			FTP	
			URL	

FAX	Circuit	PSTN		
		PBX		
	Compatibility	I	TU-T (CCITT) G3	
	Resolution	Standard	8 x 3.85 line/mm, 200 x 100 dpi	
			8 x 7.7 line/mm, 200 x 200 dpi	
	Compression method		МН	
			MR	
			MMR	
			JBIG	
	Transmission speed	G3	2 second(s) (200 x 100 dpi, JBIG)	
			3 second(s) (200 x 100 dpi, MMR)	
	Modem speed	Maximum	33.6 Kbps	
	Scanning speed		30 ppm A4	
	Memory capacity	Standard	4 MB	
	Memory backup		1 hour	
	SAF memory size	Standard	4 MB	
		Internet Fax		
		LAN Fax		
		IP Fax		
PAPER HANDLING	Paper input capacity	Standard	350 sheets	
1 II II II DEIII O		Maximum	1,350 sheets	
	Paper output capacity	Standard	100 sheets	
		Maximum	200 sheets	

SECURITY	Network user authentication				
	IP address filtering				
		HDD Data Overwrite	Security		
		HDD encryption	n		
		Secure print			
		Encrypted secure	print		
		Encrypted PDF m	ode		
		IP Sec			
		Secure Sockets Laye	r (SSL)		
		SNMPv3			
		IPv6			
		Transport layer sec	curity		
		Copy Guard Secu	urity		
	Digitally signed PDF				
	SMTP over SSL				
	Security for IEEE802.11i,w				
		FIPS140-2 HDD (O	ption)		
ECOLOGY	Power consumption	Maximum	1,200 W		
		Ready mode	53.1/53.1/53.8 W		
		Sleep mode	0.83 W		
		TEC (Typical Electricity Consumption)	1,1/1,1/1,6 kWh		
	Material emission level (emission rate)	Ozone (Print)	FC	Operation: 3 mg/h	
	(* ************************************		BW	Operation: 1.5 mg/h	
		Dust (Print)	Operation	on: 4 mg/h	
		Styrene (Print)	FC	Operation: 1.8 mg/h	
			BW	Operation: 1 mg/h	
		TVOC (Print)	FC	Operation: 18 mg/h	
	_		BW	Operation: 10 mg/h	
	_	TVOC (Ready)	Operation: 1 mg/h		
		Benzene (Print)	Operation	: 0.05 mg/h	
	Environmental labels/ ENERGY STAR certification				
		ENEF	RGY STAR version 2.0		

CONSUMABLE	Toner Yield (MP C307SP/ SPF)	Black	17,000 prints
		Cyan	6,000 prints
		Magenta	6,000 prints
		Yellow	6,000 prints
	Toner Yield (MP C407SPF)	Black	17,500 prints
		Cyan	8,000 prints
		Magenta	8,000 prints
		Yellow	8,000 prints
	PCU yield	Black	60,000 prints
		Cyan	36,000 prints
		Magenta	36,000 prints
		Yellow	36,000 prints

# **Functional Configurations**

MP C307SP/MP C307SPF/MP C407SPF - Functional Configuration					
	MP C307SP	MP C307SPF	MP C407SPF		
Functionality	Print, copy and scan (standard) / fax (option) Print, copy, scan and fax (standard)		and fax (standard)		
Interfaces	Gigabit ethernet, USB2.0, USB2.0 host, SD card slot (standard) / wireless, bluetooth, parallel, pictbridge (options)				
Print drivers	PCL5c, PCL6, PS3 (standard) / XPS direct print (option)				
Hard drive / document server	320 GB (standard) [73 GB is used by document server to store up to 3,000 documents]				
OCR Unit	Option				
NFC Card Reader	Option				
File format converter	Option				
Copy data security	Standard				

# **EDP Codes and Dependencies**

	MP C307SP/MP C3075	SPF/MP C407SPF	EDP Code	s and Dependencie	es
Category	Item	Product Name	EDP Code	Must install	Cannot install
Mainframe	3-in-1 30ppm MFP	MP C307SP	417843	OI kit	
	4-in-1 30ppm MFP	MP C307SPF	417841	OI kit	Fax
	4-in-1 40ppm MFP	MP C407SPF	417848	OI kit	Fax
Paper Feed	500 sheet paper tray	Paper Feed Unit PB1080	417426		More than two units
Cabinets	Low cabinet	Low cabinet	977067		Medium or high cabinet
	Medium cabinet	Medium cabinet	977068		Low or high cabine
	High cabinet	High cabinet	977069		Low or medium cabinet
Output	100 sheet 1 bin tray	1 Bin Tray BN1030	417874		
Printing	XPS printing	XPS Direct Print Option Type M28	417896		
	Genuine Adobe PostScript 3	PostScript3 Unit Type M28	417888		
Fax	Fax	Fax Option Type M28	417891		
	Remote fax	Fax Connection Unit Type M28	417894	Must be used in conjunction with a fax enabled MPF	
Functional	OCR	OCR Unit Type M13	417429		
	NFC card reader	NFC Card Reader Type M13	417412		
	File format converter	File Format Converter Type M19	417508		IEEE 802.11a/g/n IEEE1284, USB Device Server Option, Extended USB Board
	Page Keeper (Multi feed detection kit)	Page Keeper Type M28	417893		

Interfaces	Wireless LAN	IEEE 802.11a/g/n Interface Unit Type M19	417493	File Format Converter, IEEE 1284, USB Device Server Option, Extended USB Board
	Parallel interface	IEEE 1284 Interface Board Type M19	417596	File Format Converter, IEEE 802a/g/n, USB Device Server Option, Extended USB Board
	USB Device Server	USB Device Server Option Type M19	417568	IEEE 1284, IEEE 802.11a/g/n, File Format Converter, Extended USB Board
	Pictbridge interface	Camera Direct Print Card Type M26	417685	
	Extended USB Board	Extended USB Board Type M19	417566	IEEE 1284, IEEE 802a/g/n, File Format Converter, USB Device Server Option
Security	HDD option for FIPS	Enhanced Security HDD Option Type M10	417006	
	DOS	DataOverwriteSecu rity Unit Type M19	417499	
	Counter interface	Optional Counter Interface Unit Type M12	417111	
	Paper Clamp	Paper Clamp RPC-9	983589	
Branding	NRG kit	Branding for NRG	984818	

# **OI KIT EDP Codes**

MP C307SP/MP C307SPF/MP C407SPF - OI KIT EDP Codes					
Language	Description	EDP Code	Language	Description	EDP Code
English	OI KIT MP C407 English	916894	Polish	OI KIT MP C407 Polish	916903
French	OI KIT MP C407 French	916895	Portuguese	OI KIT MP C407 Portuguese	916904
German	OI KIT MP C407 German	916896	Hungarian	OI KIT MP C407 Hungarian	916905
Italian	OI KIT MP C407 Italian	916897	Czech	OI KIT MP C407 Czech	916906
Spanish	OI KIT MP C407 Spanish	916898	Finnish	OI KIT MP C407 Finnish	916907
Dutch	OI KIT MP C407 Dutch	916899	Russian	OI KIT MP C407 Russian	916908
Norwegian	OI KIT MP C407 Norwegian	916900	Greek	OI KIT MP C407 Greek	916909
Danish	OI KIT MP C407 Danish	916901	Catalan	OI KIT MP C407 Catalan	916910
Swedish	OI KIT MP C407 Swedish	916902	Turkish	OI KIT MP C407 Turkish	916911

# **Consumables EDP codes**

MP C307SP/MP C307SPF/MP C407SPF - Consumables EDP codes					
Item	Product Name	EDP Code	Yield		
Black toner	Print Cartridge Black MP C406	842095	17,000 prints per bottle (A4 @5%)		
Cyan toner	Print Cartridge Cyan MP C406	842096	6,000 prints per bottle (A4 @5%)		
Magenta toner	Print Cartridge Magenta MP C406	842097	6,000 prints per bottle (A4 @5%)		
Yellow toner	Print Cartridge Yellow MP C406	842098	6,000 prints per bottle (A4 @5%)		
Black toner	Print Cartridge Black MP C407	842211	17,500 prints per bottle (A4 @5%)		
Cyan toner	Print Cartridge Cyan MP C407	842212	8,000 prints per bottle (A4 @5%)		
Magenta toner	Print Cartridge Magenta MP C407	842213	8,000 prints per bottle (A4 @5%)		
Yellow toner	Print Cartridge Yellow MP C407	842214	8,000 prints per bottle (A4 @5%)		



## **Service and Supplies**

MP C307SP, MP C307SPF and MP C407SPF should be maintained by a trained service engineer. Like other Nashuatec printers and MFPs, service is likely to be offered on a toner inclusive Pay per Page (PpP) basis.

PpP servicing offers the following customer advantages:

- Transparent pricing
- · Includes toner and servicing
- Pre-agreed page cost
- Metered pay as you go billing

MP C307SP, MP C307SPF and have similar running costs to their predecessors. Although the running costs are similar, sales people must refer to their service or sales management for actual service pricing. The running cost for the MP C407SPF has been improved due to the introduction of dedicated toners. This model is now more attractive for customers with high document volumes.

The new machines are reliable and resilient. With target MCBCs (mean copies between calls) of 24,000 pages, customers producing 2,000 pages a month, might expect to need a service visit perhaps once a year.

Using @Remote, the devices can be monitored in real-time enabling Nashuatec's service operation to identify issues before they become apparent to users and deliver consumable items such as toner in advance of need. Consumable yields and service parameters are provided below:

MP C307SP, MPC307SPF and MP C407SPF Services and Supplies				
Toner Yield (MP C307SP/SPF)	Black toner	17,000 prints per bottle (A4 @5%)		
	Cyan toner	6,000 prints per bottle (A4 @5%)		
	Magenta toner	6,000 prints per bottle (A4 @5%)		
	Yellow toner	6,000 prints per bottle (A4 @5%)		
Toner Yield (MP C407SPF)	Black toner	17,500 prints per bottle (A4 @5%)		
	Cyan toner	8,000 prints per bottle (A4 @5%)		
	Magenta toner	8,000 prints per bottle (A4 @5%)		
	Yellow toner	8,000 prints per bottle (A4 @5%)		

PCU yield	Black	60,000 prints	
	Cyan	36,000 prints	
	Magenta	36,000 prints	
	Yellow	36,000 prints	
Print Volume	Average Monthly Volume	2,000/2.000/3.000 pages	
	Maximum Monthly Volume	5,000 pages	
	Duty Cycle	20,000 pages	
	PM Cycle	60,000 pages	
	MCBC	24,000 pages	
Machine Life	300,000 pages or five years, whichever comes first		