

# MC554dnw SPECIFICATIONS

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## SMART A4 COLOUR MFP FOR ULTRA RELIABLE PERFORMANCE



The MC554dnw brings strong print, scan, copy and fax performance into a compact footprint. It's designed for teams that need a dependable, easy-to-use colour MFP that fits comfortably into modern workplaces and any office spaces.

### Designed for small spaces, built for real productivity

Despite its modest size, the MC554dnw delivers the output quality and speed expected from a professional A4 multifunction device. With fast first-page delivery, an intuitive interface and responsive operation, it keeps daily tasks moving without disruption.

### Smart and sustainable

The MC554dnw meets the latest energy and data security standards. It supports low running costs with a reduced Typical Energy Consumption (TEC) value and long-life components, helping organisations meet sustainability goals while maintaining consistent print quality.

The device mainframe is made from over 50% post-consumer recycled plastic, reducing the environmental impact of production and disposal. The MC554dnw uses less plastic, with toner packaging being 100% plastic-free.

### Fast scanning and smooth digital workflows

A high-speed single-pass document feeder enables quick scan capture at up to 30 ipm (simplex) and **42 ipm (duplex)**.

Whether users are digitising paperwork, filing documents or sharing information, the MC554dnw handles everyday scanning tasks with clarity and accuracy.

### Easy to use, simple to integrate

A bright 4.3-inch full colour touch panel keeps operation intuitive. The MC554dnw works seamlessly across Windows, macOS and mobile platforms (iOS and Android) with standard Wi-Fi connection, making it easy to adopt within any office environment.

### Flexible paper handling for business needs

With support for a broad mix of paper sizes and weights - ranging from A6 through to envelopes and 200gsm media - the MC554dnw adapts well to varied office requirements. Additional paper trays increase capacity to 800 sheets for busier teams.

### MC554 - A versatile multifunction device for everyday tasks

- **42 ipm (duplex), 30 ipm scanning (simplex)** for quick digital capture
- **512 MB RAM** for smooth operation
- **TEC value: 0.33 kWh\***
- **4.3-inch full-colour touch panel** for simple navigation
- **32 ppm print speed** for both mono and colour documents
- **Maximum paper capacity: 800 sheets**

# MC554dnw - MULTIFUNCTION PRINTER

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## General

Warm-up time	22 seconds (from Power On)
Memory	0.5 GB Standard
SPDF capacity	50 sheets
Weight	29.9 kg (excluding packaging)
Dimensions (HxWxD)	483 x 410 x 429mm
Power supply	220 - 240 V, 50 - 60 Hz

## Copier

First copy speed mono	6.6 seconds
First copy speed colour	11 seconds
Continuous output speed	A4/LEF (1-sided): BW: 32 cpm, Full colour: 32 cpm A4/LEF (2-sided): BW: 16 cpm, Full colour: 16 cpm
Maximum copies	99
Resolution	600 x 600 dpi
Reduction / Enlargement	Zoom 25%-400% in 1% steps

## Printer

First print out speed	7.4 seconds/mono 8.4 seconds/colour
Processor speed	833 Mhz
Printer languages	PCL6, PostScript 3 (emulation)
Resolution	600 x 600 dpi
Connectivity	Wireless LAN (IEEE 802.11 a/b/g/n/ac), Ethernet 10 base-T/100 base-TX-1000 base-T, USB Host I/F Type A, USB Device I/F Type B
Mobile printing capability	Apple AirPrint, <sup>1</sup> Mopria™
Network & Protocols	LPR, DIPRINT(Port9100), FTP, IPP, WSD, TCP/IP (IP v4, IP v6)
OS Compatibility	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows Server 2025; macOS13 or later

## Scanner

Scanning speed: SPDF (A4 SEF, 200dpi, B&W)	30 ipm (simplex) - 42 ipm (duplex)
Resolution	600 x 600 dpi
Format	Single Page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Multi page TIFF, Multi page PDF, Multi page High compression PDF
Scan modes	E-Mail, Folder, USB Memory, FTP, PC Scan

## Fax

Circuit	PSTN, PBX
Transmission speed	Approx. 3 seconds
Modem speed	33.6 Kbps
Compression method	MH, MR, MMR, JBIG
Scanning speed	30 ipm
Page memory	4MB (320 pages)



## Paper Handling

Paper sizes	<b>Standard paper tray:</b> A4, A5, A6, B5, B6, Envelopes, Custom Size: Width 98 - 216mm/Length 148 - 297mm <b>Optional paper tray:</b> A4, A5, B5, Envelopes, Custom Size: Width 139.7 - 216mm/Length 210 - 356mm <b>Bypass tray:</b> A4, A5, A6, B5, B6, Envelopes, Custom size: Width: 76.2 mm - 216 mm, Length: 127 mm - 356 mm
Paper capacity	<b>Standard:</b> 250 sheets; <b>Bypass tray:</b> 50 sheets
Maximum paper capacity	800 sheets
Paper output	150 sheets
Paper capacity optional 2nd tray	500 sheets
Paper weight	<b>Trays:</b> 60 - 200 gsm <b>Bypass:</b> 60 - 200 gsm
Paper types	Plain paper, Recycled paper, Special paper, Colour paper, Letterhead, Envelope, Label paper

## Energy Consumption

Power consumption	<b>Typical:</b> 452 W (colour); <b>Max:</b> < 1,420 W; <b>Idle:</b> 22.1 W; <b>Sleep:</b> 0.58 W; <b>TEC*:</b> 0.33 kWh
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## Product(Order Number)

MC554dnw	YB8001-7004P003
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## Accessories (Order Numbers)

Option Tray	YB8001-7005P002
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## Consumables (Order Numbers)

Toner Cartridge** (10,500 pages)	Black: YB8001-7019P020
Toner Cartridge** (3,000 pages)	Black: YB8001-7019P024
Toner cartridges** (7,500 pages)	Cyan: YB8001-7019P019; Magenta: YB8001- 7019P018; Yellow: YB8001-7019P017
Toner cartridges** (2,000 pages)	Cyan: YB8001-7019P023; Magenta: YB8001- 7019P022; Yellow: YB8001-7019P021
Image Drum (60,000 pages)	Black: YB8001-7020P006
Image Drum (48,000 pages)	Cyan/Magenta/Yellow: YB8001-7020P005
Transfer Belt (100,000 pages)	YB8001-7007P002
Waste Toner Bottle (11,000 pages)	YB8001-7006P002

\* It is a reference value based on the ENERGY STAR Ver.3 test method.  
\*\* Consumable yield measuring method ISO/IEC 19798.

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OKI printers are manufactured to the highest standards of quality and technology, which is why OKI Australia and OKI New Zealand offer an extension to the standard 1 year warranty period to 3 years on select printers and MFPS—at no extra cost to our customers. Simply register your product within 30 days of purchase to benefit from free 3 year on-site, or return to base warranty. Without registration, the standard warranty period for your purchasing location applies.

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