

MC554dnw SPECIFICATIONS

OKI

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



OFFICE

RETAIL

HEALTHCARE

EDUCATION

LOGISTICS

MANUFACTURING

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, ¹ 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	Standard paper tray: A4, A5, A6, B5, B6, Envelopes, Custom Size: Width 98 - 216mm/Length 148 - 297mm Optional paper tray: A4, A5, B5, Envelopes, Custom Size: Width 139.7 - 216mm/Length 210 - 356mm Bypass tray: A4, A5, A6, B5, B6, Envelopes, Custom size: Width: 76.2 mm - 216 mm, Length: 127 mm - 356 mm
Paper capacity	Standard: 250 sheets; Bypass tray: 50 sheets
Maximum paper capacity	800 sheets
Paper output	150 sheets
Paper capacity optional 2nd tray	500 sheets
Paper weight	Trays: 60 - 200 gsm Bypass: 60 - 200 gsm
Paper types	Plain paper, Recycled paper, Special paper, Colour paper, Letterhead, Envelope, Label paper

Energy Consumption

Power consumption	Typical: 452 W (colour); Max: < 1,420 W; Idle: 22.1 W; Sleep: 0.58 W; TEC*: 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.

OKI Data Australia Pty. Ltd.

Level 3, 4 Drake Avenue
Macquarie Park, NSW 2113
Australia
T 1800 800 140
www.oki.com.au

