

Colour Multifunction Printer

**MP C2004ex**  
**MP C2504ex**  
**MP C3004ex**  
**MP C3504ex**  
**MP C4504ex**  
**MP C5504ex**  
**MP C6004ex**  
**Series**

Copier  Printer  Facsimile  Scanner

**RICOH**  
imagine. change.



MP 2004ex

20  
ppm Colour

MP C2504ex

25  
ppm Colour

MP C3004ex

30  
ppm Colour

MP C3504ex

35  
ppm Colour

MP C4504ex

45  
ppm Colour

MP C5504ex

55  
ppm Colour

MP C6004ex

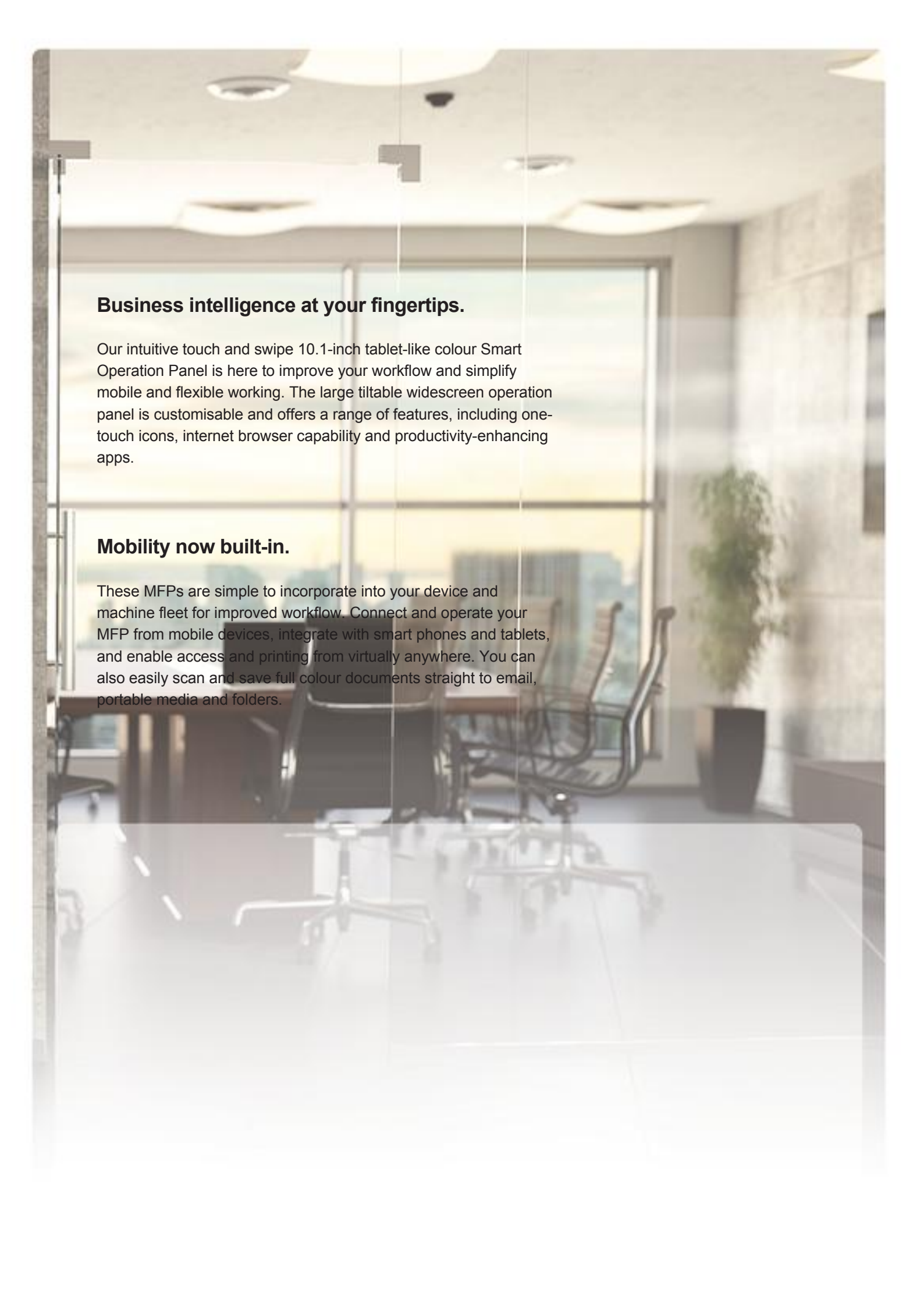
60  
ppm Colour

# Much more than a new range. It is a whole new way to connect your business.

With thirteen models available, these hard workers form part of our flagship A3 colour Smart MFP range. Each model offers superb reliability, output quality and workplace productivity – so no matter which one you choose, these are the perfect devices for your high output, multipurpose environment. These devices have a Smart Operation Panel and they are designed to help you increase productivity thanks to their rich functionality – including several finishing options, banner printing capabilities and a new Intel processor.

- Intuitive touch and swipe Smart Operation Panel
- New Intel Processor increases productivity
- Human Detection Sensor
- Offers a range of great finishing options
- Standard PostScript 3 emulation





## **Business intelligence at your fingertips.**

Our intuitive touch and swipe 10.1-inch tablet-like colour Smart Operation Panel is here to improve your workflow and simplify mobile and flexible working. The large tiltable widescreen operation panel is customisable and offers a range of features, including one-touch icons, internet browser capability and productivity-enhancing apps.

## **Mobility now built-in.**

These MFPs are simple to incorporate into your device and machine fleet for improved workflow. Connect and operate your MFP from mobile devices, integrate with smart phones and tablets, and enable access and printing from virtually anywhere. You can also easily scan and save full colour documents straight to email, portable media and folders.

# MP C2004ex/MP C2504ex/MP C3004ex/MP C3504ex/MP C4504ex/MP C5504ex/MP C6004ex/Series

MAIN SPECIFICATIONS

## GENERAL

Warm-up time:	25/25/25/24/24/24 seconds
First output speed:	Full colour: 7.6/7.5/7.1/7.1/5.7/4.5/4.5 seconds B/W: 5.4/5.3/4.6/4.6/4.3/1/3.1 seconds
Continuous output speed:	20/25/30/35/45/55/60 pages per minute
Memory:	Maximum: 4 GB
HDD:	250/250/250/250/320/320/320 GB
Dimensions (W x D x H):	587 x 685 x 913 mm With SPDF: 587 x 685 x 963 mm
Weight:	With ARDF: 91.5/91.5/95.6/95.6/97.7/97.7 kg With SPDF: 97.2/97.2/101.3/101.3/103.4/103.4/103.4 kg
Power source:	220 - 240 V, 50/60 Hz

## COPIER

Multiple copying:	Up to 999 copies
Resolution:	600 dpi/4 bit
Zoom:	From 25% to 400% in 1% steps

## PRINTER

Printer language:	Standard: PCL5c, PCL6(XL), PostScript 3 (emulation), PDF direct (emulation) Option: Genuine Adobe® PostScript®3™, XPS, IPDS, PictBridge, PDF Direct from Adobe®
Print resolution:	Maximum: 1,200 x 1,200 dpi
Interface:	Standard: USB Host I/F, Ethernet 10 base-T/100 base-TX/1000 base-T Option: USB 2.0, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, Additional NIC (2nd port), Bi-directional IEEE 1284/ECP
Windows® environments:	Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2016
Mac OS environments:	Macintosh OS X v10.9 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX, IBM® System i5™ HPT, XenDesktop

## SCANNER

Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110 (simplex)/180 (duplex) originals per minute
Resolution:	Maximum: 1,200 dpi (Twain)
Original size:	A3, A4, A5, B4, B5, B6
Bundled drivers:	Network TWAIN
Scan to:	E-mail, SMB, FTP, URL

## FAX

Circuit:	PSTN, PBX
Compatibility:	ITU-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 Option: 8 x 15.4 line/mm, 400 x 400 dpi, 16 x 15.4 line/mm, 400 x 400 dpi
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

## PAPER HANDLING

Paper input capacity:	Maximum: 2,300/2,300/4,700/4,700/4,700/4,700 sheets
Paper output capacity:	Maximum: 1,625/1,625/1,625/1,625/3,625/3,625/3,625 sheets
Paper weight:	52 - 300 g/m <sup>2</sup> - g/m <sup>2</sup>

## ECOLOGY

Power consumption:	Maximum: 1,700/1,700/1,700/1,700/1,850/1,850/1,850 W Ready mode: 50.2/50.2/47.3/47.3/55.1/55.1 W Sleep mode: 0.90/0.93/0.93/0.89/0.89/0.89 W TEC (Typical Electricity Consumption): 0.70/0.91/2/1.3/1.8/2.5/2.7 kWh
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## OPTIONS

ADF handle, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000-sheet large capacity tray, 1,500-sheet side large capacity tray, Bridge unit, 1,000-sheet Hybrid finisher, 3,000-sheet finisher, Internal finisher, Internal finisher with stapleless stapler, 1,000-sheet booklet finisher, 2,000-sheet booklet finisher, Punch kits, Internal shift tray, One-bin tray, Side tray, Caster table, Cabinet, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, PictBridge, Genuine Adobe® PostScript®3™, IPDS unit, Counter interface, File format converter, Key counter bracket, Card reader bracket, Data Overwrite Security Unit (Certified version), Fax Connection Unit, Fax marker, 2nd Super G3 port, Fax memory, Fax option, Unicode Font Package for SAP, OCR Unit, Smart Card Reader Built-in Unit, SRA3 unit, XPS direct print, Enhanced security HDD, External keyboard bracket, NFC Card Reader, Banner paper tray guide, G3 Interface unit, EFI colour controller, Extended USB board, 4GB Memory unit

## CONSUMABLES

Toner capacity:	Black: 15,000/15,000/29,500/29,500/33,000/33,000/33,000 prints Cyan/Magenta/Yellow: 9,500/9,500/18,000/18,000/22,500/22,500/22,500 prints Declared yield value in accordance with ISO/IEC 19752 Consumable yield figures are based on 2 p, j 5% coverage on A4
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Black

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



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