**Full Colour Multi Function Printer** 



## RICOH IM C4500 IM C6000



Welcome to a new era of technology that keeps your workplace up to date with RICOH C4500 / C6000 range of intelligent devices. Device and technology that is designed to grow and adapt, just as your business does.

Today's workplace needs to be ready for tomorrow. RICOH Intelligent Devices provide smooth access to functionality upgrades and productivity enhancements when they are released, without needing to change your hardware. Turn your device into a powerful hub that helps you manage information workflows efficiently, using technology that is scalable, secure, sustainable and simple.

#### Now is the time to:

- Protect your devices with easy access to security updates
- Take advantage of easy productivity upgrades at your own pace
- Save costs by bringing high-standard quality print output in-house
- Maximise productivity with streamlined workflows





## **Upgrade to a Higher Level of Performance**

With our new intelligent devices, you can benefit from the outstanding quality, reliability and security that you can expect from Ricoh, plus on-demand access to the latest technology.

# Greater Control of Scan and Print Management

Scanning of smaller sized documents can be easily done with the new small sized paper scan unit. The double feed detection unit helps to improve scan accuracy while the EFI controller enhances print management. Now, you can also create professional grade flyers at your own convenience with our inner multi-folding unit.





## **Maximise Cost Savings**

Enjoy lower running costs and reduced energy consumption thanks to environmentally friendly low TEC (Typical Electricity Consumption) values. Furthermore, take advantage of RICOH Intelligent Support services that anticipate potential issues and send corrective instructions via the Smart Operation Panel, avoiding interruptions and prolonging the optimal performance of your device – avoiding the need for intervention by more costly IT resources.

## **Seamless User Experience**

Our intelligent devices offer efficient working and reduced user intervention by expanding paper capacity. Choose from our versatile finishing and paper options for a professional touch to save time and reduce outsourcing expenses. With RICOH Intelligent Support, experience maximum device uptime and minimal disruption across all your devices.





# **Next-level Productivity with Smart Operations**

Interact with the 10.1" Smart Operation Panel like a typical smart device and configure it for quick and easy access to apps you use most often. A variety of mobile connectivity options enable printing or scanning to the office network or cloud from a smart device with built in support for NFC, AirPrint or Mopria. All this underpinned by a unique suite of support apps from RICOH Smart Integration.

## Technology that grows with your Business

Simply add software solutions, applications and cloud services as you need them to optimise your document management workflows and help your employees work faster, smarter and more securely. RICOH Always Current Technology allows new features, applications and upgrades to be downloaded and installed directly to your device on request. No need to call a technician or wait until end of a contract. Easy. Scalable. Customisable.





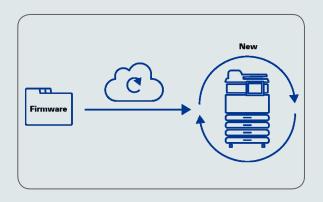
"You can connect your RICOH Intelligent Device to external cloud services and third-party apps with Ricoh workflow applications. Convert paper-based information to digital by scanning directly to services such as DropBox™ or Sharepoint™, or scan direct to folders on your corporate network. Get quick access to a range of 'scan-to' functionality as new services become available."

## **Rely on Outstanding Built-in Security**

Ricoh enables secure access to data whilst ensuring that security features and products do not hinder business innovation, functionality or productivity – so you can get on with the job, knowing your data is safe.

Ricoh helps protect your business data throughout its entire lifecycle – from solutions such as user authentication which prevents sensitive documents from being viewed, copied or sent by unauthorised users, to hard drive surrender services for the device at its end of life. Ricoh's DataOverwriteSecurity System (DOSS) is designed to overwrite the areas of the hard drive used for image processing after each printing, copy, scan or fax job.





# Making sure you always have the latest firmware

To help keep you up and running, the Automatic Firmware feature automatically updates your Ricoh Intelligent Device, helping to optimize your machine for maximum efficiency. Now, there is no need to wait for technicians to make onsite service calls to update device. Plus, this feature automatically downloads the latest security patches for extra protection so that using your device is easy and worry free.

### RICOH IM C4500 / IM C6000

MAIN SPECIFICATIONS

GENERAL

21 Seconds Warm-up time:

Full colour (IM C4500/C6000): 5.4 Seconds/ 4.2 Seconds First output speed: B/W (IM C4500/C6000): 3.6 Seconds/ 2.9 Seconds

Continuous output speed C4500/C6000): 45ppm/60ppm

2GB Std / 4GB Max Memory Std/Max: HDD Std/Max: 320GB Std/Max ARDF/SPDF Capacity: 100/220 sheets

Dimensions (W x D x H): Standard: 587 x 685 x 788 mm

Max (excluding ARDF/SPDF): 668 x 738 x 1030 mm

Weight (Mainframe - IM C4000/C6000): Less Than 87.5Kg 220 - 240V 50/60Hz Power source:

COPIER

Multiple copying: Up to 999 copies Resolution: 600 dpi

From 25% to 400% in 1% Step

PRINTER

CPU (IM C4500/IM C6000): Intel Atom Processor ApolloLake 1.6GHz

Printer language: Standard: PCL5c, PCL6, Postscript 3 (emulation), PDF direct

Option: Genuine Adobe® Postscript®3™, XPS, IPDS,

PictBridge, PDF Direct from Adobe®

Print resolution: 1,200 x 1,200 dpi

Interface: Standard: Ethernet 10 base-T/100base-TX/1000 base-T,

USB Host I/F Type A, USB Device I/F Type B

Option: Bi-directional IEEE 1284/ECP, Wireless LAN (IEEE

802.11a/b/g/n), Additional NIC (2nd port)

Mobile printing capability: Apple AirPrint™, Mopria, Google Cloud Print, NFC, Ricoh

Smart Device Connector

Windows environments: Windows® 7, Windows® 8.1, Windows® 10, Windows® Server

2008, Windows® Server 2008R2, Windows® Server 2012R2,

Windows® Server 2016 Macintosh OS X10.11 or Later

UNIX environments: UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux

Enterprise, IBM® AIX

SAP® S/4®

SAP® environments: Other Supported

Mac OS environments:

environments: IBM iSeries

SCANNER

120ipm (Simplex) / 240ipm (duplex) Scanning speed:

1,200 dpi Resolution (Maximum):

TIFF (MH, MR, MMR, JBIG2), Grayscale Compression Method:

Single Page TIFF, Single page JPEG, Single Page High File Formats:

compression PDF, Single page PDF-A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi

Page PDF-A

Scan Modes: Email, Folder, USB, SD Card

**FACISMILE** 

Circuit: PSTN, PBX Tranmission Speed: 2 Seconds Modem Speed (Maximum): 33.6 Kbps

Standard: 8 x 3.65 line/mm, 200 x 100 dpi Resolution:

Option: 16 x 15.4 line/mm, 400 x 400 dpi

Compression method: MH, MR, MMR, JBIG

Memory capacity Standard : 4MB (320 Pages) Maximum : 60MB (4,800 Pages) PAPER HANDLING

Recommended paper size: SRA3, A3, A4, A5, A6, B4, B5, B6

Paper Input Capacity Standard: 1,200 sheets

Maximum: 4,700 Sheets Standard: 500 Sheets

Paper Output Capacity:

Maximum (IM C4500/C6000): 3,625 Sheets

Paper Weight: 60 - 300 g/m<sup>2</sup>

Paper Types: Plain paper, Recycle paper, Special paper, Color paper,

Letterhead, Cardstock, Preprinted paper, Bond paper Coated paper, Envelope, Gloss paper, Label paper, OHP

**ECOLOGY** 

Maximum (IM C4500/C6000): Less Than 1,850 W Power consumption:

> Ready mode (IM C4500/C6000): 59.0 W Sleep mode (IM C4500/C6000): 0.62 W TEC Value (IM C4500): 1.8kWh (IM C6000): 2.7kWh

OUTPUT TRAY AND FINISHER OPTION

1 x 550-Sheets Paper Tray (PB 3270)	Paper Size : A6-SRA3, Paper Weight : 60-300g/m²
2 x 550-Sheets Paper Tray (PB 3280)	
2,000-Sheets Large Capacity Tray (LCIT PB3290)	Paper Size : A4, Paper Weight : 60-300g/m²
1,500-Sheets Large Capacity Tray (LCIT RT3040)	
1,000-Sheets Hybrid Finisher (SR3260)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight: 52-105g/m Staple position: Top, Bottom, 2 Staples Staple capacity Max: 50 sheets (A4) 30 Sheets (A3) Stapleless capacity Max: 5 sheets (A4/A3)
3,000-sheet Finisher (SR 3280)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight: 52-105g/m Staple position: Top, Bottom, 2 Staples, Top slant Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)
1,000-Sheet Booklet Finisher (SR3270)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Book- let tray: A4-A3 Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight: 52- 105g/m Staple position: Top, Bottom, 2 Staples, Booklet Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)
2,000-Sheet Booklet Finisher (SR3290)	Paper Size: Proof Tray: A6-A3, Shift Tray: A6-A3, Book- let tray: A4-A3 Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight: 52- 105g/m Staple position: Top, Bottom, 2 Staples, Booklet Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)
500-Sheet Internal Finisher (SR3250) (IM C6000 is not supported)	Paper Size: A6-A3, Paper weight: 60-300g/m² Staple paper size: A4-A3, Staple paper weight: 52- 105g/m Staple position: Top, Bottom, 2 Staples Staple capacity Max: 50 sheets (A4) 30 Sheets (A3)
Internal Shift Tray (SH3080)	Tray Capacity: 250 sheets, Paper size: 320 mm x 600 mm or smaller, Paper weight: 60-300g/m²
One-bin tray (BN3130)	Tray Capacity: 125 sheets, Paper size: A5 - A3, Paper weight: 52-300g/m²

#### OTHER OPTIONS

OTHER OPTIONS

Platen Cover PN2000, DF3110, DF3120, Fax Option Type M37, G3 Interface Unit Type M37, Fax Connection unit Type M37, FAX Memory unit Type M19 64MB, Memory Unit Type M37 4GB, Caster Table Type M3, VM Card Type M37, Side Tray, Punch Unit NA/EU/SC (PU3070,PU3080, PU3090), Internal Multi-fold unit FD3010, Camera direct print card, Postscript3 Unit Type M37, XPS direct print Option Type M37, IEEE 1284 I/F Type M19, IEEE 802.11a/g/n I/F Type M19, Device server option Type M37, File format Converter Type M19, OCR Unit Type M33, Small Paper Feeding Unit Type M37, Page Keeper Type M37, ADF Handle, External Keyboard Bracket Type M37, Optional Counter Interface Unit Type M12, Key Counter Bracket Type M37, NFC Card Reader Type M37, Smart Card Reader Built in Unit Type M37, External USB Keyboard (No bracket), Color Controller E-25C, Unicode Font Package for SAP®License.





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RICOH @Remote



<sup>\*</sup>AirPrint certification will be available in 2019