RICOH
IM C4500LT
IM C5500ALT
IM C6000LT

☑ Printer ☑ Copier ☑ Scanner ☑ fax

Work smarter and more effectively with the IM C4500LT/5500ALT/6000LT intelligent devices – new technology that is designed to grow and adapt, just as your business does.

It's time to:

- Work smarter – using integrated workflow scan processes

- Get personal – with easy access to the apps you use most often

- Stay current - add new functions as needed

- Save costs – by reduced energy consumption

Have access to essential feature enhancements and upgrades, whenever you need them. Boost productivity by seamlessly integrating apps from our secure application site to optimise and streamline your workflow. Have confidence that your intelligent devices are ready to meet all your demands now and in the future – using technology that's scalable, secure, sustainable and simple.
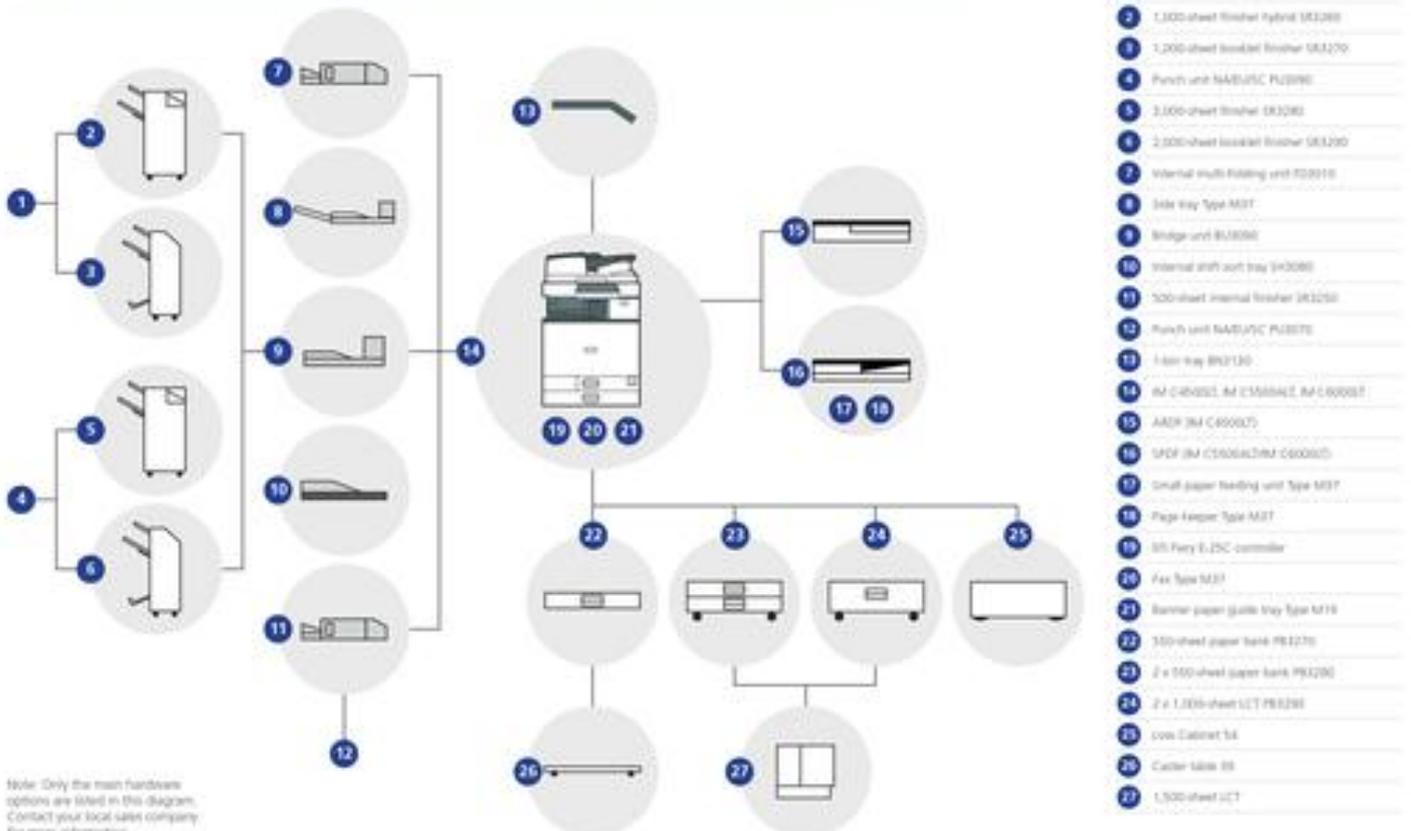
Get more from your intelligent device:

- Save time and streamline workflow – with the right finishing solution for the job

- Scan smaller documents with the small size paper scan unit

- Improved scan accuracy – double feed detection unit

- Enhance print management – with EFI controller

Take advantage of a variety of finishing and paper options to add a professional touch whilst meet-ing the printing demands of medium to large workgroups. Environmentally-friendly low TEC (Typical Electricity Consumption) values, deliver reduced energy consumption and cut running costs. RICOH Intelligent Support tools ensure your device uptime is maximised whilst self-help tools enable your teams to make simple fixes such as changing supplies, without involving expensive IT-resources.

With print speeds from 45 to 60 CPM, the IM C4500LT/5500ALT/6000LT devices are here to add value to your business. The easy-to-use 10.1" Smart Operation Panel with touch screen controls has improved responsiveness and large new look icons. Settings can be configured to suit each individual user's needs and with easier mobile connectivity, users can print or scan to the office network or cloud from their smart device, with built-in support for NFC, AirPrint* or Mopria.

- Production of professional flyers with inner multi-folding unit

- Reduction of outsourcing costs – by producing printed materials in-house

- Efficient working and reduced user intervention – by expanding paper capacity

- Increased uptime and performance – with RICOH Intelligent Support

IM C4500LT/IM C5500ALT/IM C6000LT hardware configuration

1. Punch unit NA/EU/SC PU3080
2. 3,500-sheet finisher hybrid SR3260
3. 2,200-sheet booklet finisher SR3270
4. Punch unit NA/EU/SC PU3090
5. 3,000-sheet finisher SR3260
6. 2,000-sheet booklet finisher SR3290
7. Internal multi-folding unit FD3010
8. Side tray Type M37
9. Bridge unit BU3060
10. Internal shift sort tray SH3080
11. 500-sheet internal finisher SR3250
12. Punch unit NA/EU/SC PU3070
13. 1-bin tray BN3130
14. IM C4500LT, IM C5500ALT, IM C6000LT
15. AADF (IM C6000LT)
16. SPDF (IM C5500ALT/IM C6000LT)
17. Small paper feeding unit Type M37
18. Page keeper Type M37
19. EFI Fiery E-25C controller
20. Fax Type M37
21. Banner paper guide tray Type M19
22. 550-sheet paper bank PB3270
23. 2 x 550-sheet paper bank PB3280
24. 2 x 1,000-sheet LCT PB3290
25. Low Cabinet 54
26. Caster table 39
27. 1,500-sheet LCT

Note: Only the main hardware options are listed in this diagram. Contact your local sales company for more information.

RICOH IM C4500LT/ IM C5500ALT/ IM C6000LT
MAIN SPECIFICATIONS

	IM C4500LT	IM C5500ALT	IM C6000LT
GENERAL			
Warm-up time		21 seconds	
First output speed: B/W	4 seconds	3.1 seconds	3.1 seconds
First output speed: full colour	5.7 seconds	4.6 seconds	4.6 seconds
Continuous output speed	45 ppm	55 ppm	60 ppm
Memory: standard		2 GB	
Memory: maximum		4 GB	
HDD: standard		320 GB	
HDD: maximum		320 GB	
ARDF capacity (IM C4500LT)	100 sheets	-	-
SPDF capacity (IM C5500ALT, IM C6000LT)	-	220 sheets	220 sheets
Weight	96 kg	101.4 kg	101.4 kg
Dimensions: W x D x H	587 x 685 x 913 mm	587 x 685 x 963 mm	587 x 685 x 963 mm
Power source	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz	220 - 240 V, 50 - 60 Hz
COPIER			
Multiple copying		Up to 999 copies	
Resolution	600 dpi	600 dpi	600 dpi
Zoom		From 25% to 400% in 1% steps	
PRINTER			
CPU		Apollolake A3950 1.6 GHz	
Printer language: standard		PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)	
Printer language: option		Genuine Adobe® PostScript®3™, IPDS, PictBridge, PDF Direct from Adobe®	
Print resolution: maximum		1,200 x 1,200 dpi	
Network interface: standard		Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B	
Network interface: option		Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port)	
Mobile printing capability		Apple AirPrint, 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, Windows® Server 2019	
Mac OS environments		Macintosh OS X Native v10.11 or later	
UNIX environments		UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX	
SAP® environments		SAP® R/3®, SAP® S/4®	
Other supported environments		IBM iSeries	
SCANNER			
Scanning speed: ARDF (IM C4500LT)	80 ipm (200 300 dpi)	-	-
Scanning speed: SPDF (IM C5500ALT, IM C6000LT)	-	120 ipm (simplex) 240 ipm (duplex)	120 ipm (simplex) 240 ipm (duplex)
Resolution: maximum		1,200 dpi	
File formats		Single Page TIFF, Single page JPEG, Single page High compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A	
Scan modes		E-mail, Folder, USB, SD Card, URL, FTP	
FAX			
Circuit	PSTN, PBX	PSTN, PBX	PSTN, PBX
Transmission speed		2 seconds	
Modem speed: maximum		33.6 Kbps	
Resolution: standard		8x3.85 line/mm, 200x100 dpi	
Resolution: option		16x15.4 line/mm, 400x400 dpi	
Compression method		MH, MR, MMR, JBIG	
Scanning speed	68 spm	81 spm	81 spm
Memory: standard		4 MB, (320 pages)	
Memory: maximum		60 MB, (4,800 pages)	
PAPER HANDLING			
Recommended paper size		Standard paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Optional paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Bypass tray: SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper	
Paper input: standard		1,200 sheets	
Paper input: maximum		4,700 sheets	
Paper output: standard		500 sheets	
Paper output: maximum		3,625 sheets	
Paper weight		Trays: (60 - 300 g/m²), Bypass: (52 - 300 g/m²), Duplex: (52 - 256 g/m²)	
Paper types		Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP	

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MAIN SPECIFICATIONS

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ECOLOGY			
Power consumption: max.		Less than 1,850 W	
Power consumption operation: B&W	644.6 W	821.7 W	837.7 W
Power consumption operation: Full colour	729.9 W	935.4 W	957 W
Power consumption: ready		59 W	
Power consumption: sleep		0.62 W	
TEC*	0.52 kWh/week	0.71 kWh/week	0.76 kWh/week

* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

OUTPUT TRAYS AND FINISHER OPTIONS

1x 550-sheet paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m²)
2x 550-sheet paper tray	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m²)
2,000-sheet Large capacity tray	Paper size: (A4), Paper weight: (60-300 g/m²)
1,500-sheet side Large capacity tray	Paper size: (A4, B5), Paper weight: (60-300 g/m²)
1,000-sheet Hybrid finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 Staples)
3,000-sheet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (3,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples, Top-slant)
1,000-sheet Booklet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples, Booklet)
2,000-sheet Booklet finisher	Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (2,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples, Booklet)
500-sheet Internal finisher	Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m²), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples)
Internal shift tray	Tray capacity: (250 sheets), Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²)
One-bin tray	Tray capacity: (125 sheets), Paper size: (A3, A4, A5, B4), Paper weight: (52-300 g/m²)

OTHER OPTIONS

Fax unit, G3 Interface, Fax connection unit, Fax memory unit, Cabinet, Caster table, VM card, Memory unit, Side Tray, Banner paper guide tray, Punch units, Internal Multi-fold unit, IPDS unit, Camera direct print card, PostScript 3, Bi-directional IEEE 1284, IEEE 802.11 a/g/n, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Small paper feeding unit, Page keeper, Imageable area extension unit, ADF handle, External keyboard bracket, Counter I/F unit, Key counter bracket, NFC card reader, Smart card reader built-in unit, EFI controller, EFI Impose, EFI Compose, EFI Hot folders, EFI Spot on

CONSUMABLES

Toner (black)	33,000 prints
Toner: cyan/magenta/yellow	22,500 prints

Consumable yield based on 4p/j
5% coverage on A4

Adobe® PostScript® 3™
Adobe® PDF
Bluetooth™
R6 READY
Wi-Fi CERTIFIED
mopria®
AirPrint
intel inside®

RICOH @Remote

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COMMISSION REGULATION (EU) 2019/2020. The light source of this product is not intended for applications other than image printing.