

# Pro™ C5200s/5210s

**Compact Digital Light Production Presses** Pro™ C5200s Pro™ C5210s 65 Colour B/W



Today demands in print have been diversified – faster delivery, shorter run lengths and lower costs. You need a machine with innovative technology that helps you reduce operation costs and boost performance even more than ever.

The Ricoh Pro™ C5200s and C5210s are the best partner for you. They offer value-added printing with the latest technologies.

High image quality and broad media handling help you expand your business, whilst easy operation is key to promote in-house printing.

- · Extremely high image quality
- Broad media support
- Easy to use design



### Create more value with minimum investment.



#### **High image quality**

Improved technology offers more colour consistency so that you can meet customers' high demands. The new feeding features also ensure a more professional output.



#### **Broad media handling**

With enhanced media handling you can print onto media up to 360gsm and a longer sheet up to 1,260mm as well as envelopes and textured media. It enables you to increase your productivity and capture more opportunities such as business cards and tri-fold landscape brochures.



#### Ease of use for everyone with simple operation

A new Paper Library workflow allows easy operation to allocate a media to a tray. Jam removal process is also more intuitive for all operators.

The machine includes a Status Light Pole so that you can monitor operation from a distance and 'on the fly' toner replacement to maximise uptime and productivity.



#### The perfect fit

With a small footprint, and floor space at a premium, these devices will accommodate all your needs.

Various finishing options offer more opportunity to create professional output at lower cost.

## Opportunities with innovative technology



#### **High productivity**

- The Ricoh Pro™ C5200s runs at up to 65 pages per minute and The Ricoh Pro™ C5210s at 80 pages per minute in colour and B/W.
- Print quality is improved by advanced image technologies.
- Two types of EFI<sup>TM</sup> Fiery servers are supported. Colour Controller E-24B helps job and colour management, and Colour Controller E-44B incorporates the further features of colour management and job management and delivers higher performance.
- High productivity and image quality helps you meet a tight delivery schedule and customer demands.

#### Improved feeding mechanism

- A new paper transfer belt and enhanced tray locking mechanism result in more stable feeding.
- New friction feed rollers to improve media transfer.
- Improved media feeding supports high quality output which requires tighter registration like business cards and booklets.





#### **Broad Media Support**

The Pro™ C5200s series supports various types of media to extend your printing opportunities and offer your clients value-added applications.

- Heavy media up to 360gsm in simplex mode for business cards, post cards, invitation, brochures, manuals and more.
- Longer sheet up to 1,260mm in simplex mode landscape booklet for real estate brochure, tri-fold booklet brochure and more.
- Envelope printing with advanced technology to reduce winkle.
- Edge-to-edge printing on 3 sides
- Feeding accuracy also helps you create more professional applications

### **Optimise your printing environment**



#### Suitable for your working space

- Quiet operation with new noise cancelling technology.
- Operation panel features animations to support users with ease of use.
- Paper weight detection prevents mismatching of paper weights in the settings.
- Multi-feeding detection avoids misfeeds so print quality is assured.
- New recovery methods from energy save mode reduce power consumption.
- Power On/Off timer reduces Total Cost of Ownership and energy costs.
- Both Energy Star and BAM compliant.

#### **Intuitive Paper library**

The extensive library holds over 200 profiles tested and proven by Ricoh. There's also a custom library for personalised media profiles along with a back-up capacity for an additional 1,000 profiles. It gives real scope to take advantage of a diverse range of different print opportunities.





#### **Uptime maximised**

- Operators can replace Operator Replaceable Unit (ORU) for maximum uptime.
- Status Light Pole can see operational status from a distance.
- Operation panel features animations for user ease.
- On the Fly toner bottle replacement enables continuous usage.

## **New Options. New Opportunity.**



#### **New Finisher and Booklet Finisher**

The Pro™ C5200s series newly introduces two finishers to expand your possibilities.

- Staple Finisher 3,000 sheets stack capacity and 100 sheets staple.
- Booklet Finisher 2,500 sheets stack capacity and 20 sheets booklet.
- SRA3 and custom size booklet is available.
- Create professional booklets.

#### Plockmatic Booklet Maker and GBC SteamPunch Ultra MP

Plockmatic Booklet Maker enables you to create more professional booklets with additional options.

- 50 sheet or 35 sheet Production Booklet Making System.
- Create high quality 200 page or 140 page saddle stitch and square folded booklets
- Support up to 300gsm media including coated media.

GBC SteamPunch Ultra MP provides various hole punching opportunities and expand your output capability.

- Punch sheet size is A4 LEF, A4 SEF, A5 LEF and A3 SEF.
- Double Punch is available for A4 SEF and A3 SEF.





#### **TotalFlow Solution Portfolio**

Ricoh TotalFlow also brings am impressive portfolio of powerful software and business solutions to streamline your entire production print process.

• Easy Make Ready Package provides a simple but perfect solution.

### All the options you need to succeed



- 1 Pro™ C5200s/C5210s
- 2 Colour LCD Panel
- 3 220-sheet Auto Reverse Document Feeder
- 4 Standard Paper Trays
- 1,250 Sheet paper trays (tandem)
- 2 x 550 Sheet tray
- 250 Sheet Bypass Tray
- 5 2,200 Sheet SRA3 Large Capacity Tray
- 6 Banner Sheet Input Tray for Bypass Feeding
- 7 Decurl Unit
- 8 Buffer Pass Unit
- 9 2,500 Sheet Booklet Finisher
- 100 Sheets Staple
- 20 Sheets Saddle Stitch
- 10 Banner Sheet Output Tray for Finisher

#### **Other Optional Choices**

4,400 Sheets A4 Large Capacity Tray

500 Sheets Output Tray

3,000 Sheets Finisher (65 Sheets Staple)

2,000 Sheets Booklet Finisher (20 Sheets Saddle Stitch)

3,000 Sheets Finisher (100 Sheets Staple)

1-Tray Cover Interposer

2-Tray Cover Interposer

Multi-Folding Unit

Mail Box with 9 Trays

Plockmatic Booklet Maker

GBC StreamPunch Ultra MP

**Smart Operational Panel** 

Media Identification unit

Colour Controller E-24B

Colour Controller E-44B

#### Pro<sup>™</sup> C5200s/C5210s

MAIN SPECIFICATIONS

#### **GENERAL**

Technology:

4-drum dry electrostatic transfer system with internal transfer belt fusing:
Oil-less belt-fusing method
Toner Type:
New chemical toner

Print Speed: Ricoh Pro™ C5200s:
Full Colour/Mono: 65PPM
Ricoh Pro™ C5210s:
Full Colour/Mono: 80PPM
Resolution: Scan: 600 x 600 dpi

Print: Max 1200 x 4800dpi VCSEL

Warm-up time: Less than 120 seconds

Dimensions (WxDxH) 799 x 880 x 1,648 (mm) including ADF

and status light pole
Weight: Less than 262kg

Power Source: 220-240V 10-12A 50/60Hz

Max. Power Consumption: Less than 2,400W
Max. monthly volume: 150,000 pages per month

#### **SCANNER FEATURE**

Resolution: 100 / 150 / 200 / 300 / 400 /

600dpi 200dpi as a default

Scan Speed: B&W 110(simplex)/ 220(duplex)

(single pass duplex DF) (A4 LEF / 200dpi/300dpi-1bit )

Colour 110(simplex)/ 220(duplex)

Max Scan Area: 297 x 432mm

#### MEDIA HANDLING

Paper Input Capacity:

(Tandem) 1st tray (std) 1,250 sheets x2

2nd tray (std) 550 sheets 3rd tray (std) 550 sheets Bypass Tray (std) 250 sheets A4/LT Tray (opt) 4,400 sheets SRA3 Tray (opt) 2,200 sheets

Max. Input Capacity:
Max. Output Capacity:
Paper size:

8,250 sheets 3,000 sheets A6 to SRA3

Length up to 1,260 mm
Printable Area: 323 mm x 480 mm

Paper Weight: Standard Trays 52.3-300.0gsm

Bypass tray (std) 52.3-360.0gsm A4/LT Tray (opt) 52.3-216.0gsm SRA3 Tray (opt) 52.3-300.0gsm

#### COLOUR CONTROLLER

#### Fiery Colour Controller E-24B

Configuration: Optional (external)

CPU: Intel Processor G1820, 2 x 2.7GHz

Memory: 2GB
HDD: 500GB
DVD-ROM Drive: N/A
Operating System: Linux

Network Protocol: TCP/IP (IPv4, v6), SMB
PDL: PS 3, PCL 5c, PCL 6
Supported Data Format: PDF, TIFF, JPEG
VDP: Fiery Free Form v.1/v.2.1

Print Resolution: 1200dpi 2 bit Font: PS3: 138, PCL: 80

Network Interface: Ethernet 1000/100/10Base-Tx2

#### Fiery Colour Controller E-44B

Configuration: Optional (external)

CPU: Intel Core i5-4570S Quad Core 2.9GHz

Memory: 4GB HDD: 1TB DVD-ROM Drive: Supported

Operating System: Windows 8.1 Professional for Embedded

Network Protocol: TCP/IP (IPv4, v6), SMB PDL: PS 3, PCL 5c, PCL 6 Supported Data Format: PDF, TIFF, JPEG

VDP: PPML v.3, Fiery Free Form v.1/v.2.1 PDF/VT-1, PDF/VT-2, Creo VPS

Print Resolution: 1200dpi 2bit
Font: PS3: 138. PCL: 80

Network Interface: Ethernet 1000/100/10base-Tx2

#### **OTHER OPTIONS**

Optional: A4/LT Large Capacity Tray (LCIT RT4020), SRA3 Large capacity Tray (LCIT RT4050), Banner Sheet Guide Tray for Input and Output, Copy Tray Type M26, Mail Box CS4010, 3,000 Sheets Finisher with 65 Sheets Staple (SR4120), 2,000 Sheets Booklet Finisher with 20 Sheets Booklet (SR4130), 3,000 Sheets Finisher with 100 Sheets Staple (SR5080), 2,500 Sheets Booklet Finisher with 20 Sheets Booklet (SR5080), 1-Tray Cover Interposer (Cl4040), 2-Tray Cover Interposer (Cl4020), Buffer Pass Unit Type S6, Decurl Unit DU5020, Multi-Folding Unit FD4000, Smart Operational Panel, Media Identification Unit, PostScript3 Unit, IPDS Unit, IPDckmatic Booklet Maker PBM350-m/500-m, GBC StreamPunch Ultra MP

#### **WORKFLOW SOLUTIONS**

Ricoh TotalFlow BatchBuilder

Ricoh TotalFlow CRD Suite: Easy Make Ready Package, Prep, Print Manager,

Production Manager, Path & Job Direct

EFI™ Digital StoreFront®, EFI™ Color Profiler Suite, EFI™ Fiery® Graphic Arts Package Premium Edition, EFI™ Compose, EFI™ Impose, EFI™ Impose-Compose, EFI™ DirectSmile®, EFI™ Fiery® Central, Objectif Lune Connect,

Marcom Central, Fuson Pro VDP Suite,

Nuance OutputManager

#### ENVIRONMENTAL INFORMATION

Pro™ C5200s/C5210s comply with Energy Star 2.0 standards.



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ISO9001 certified, ISO14001 certified.

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