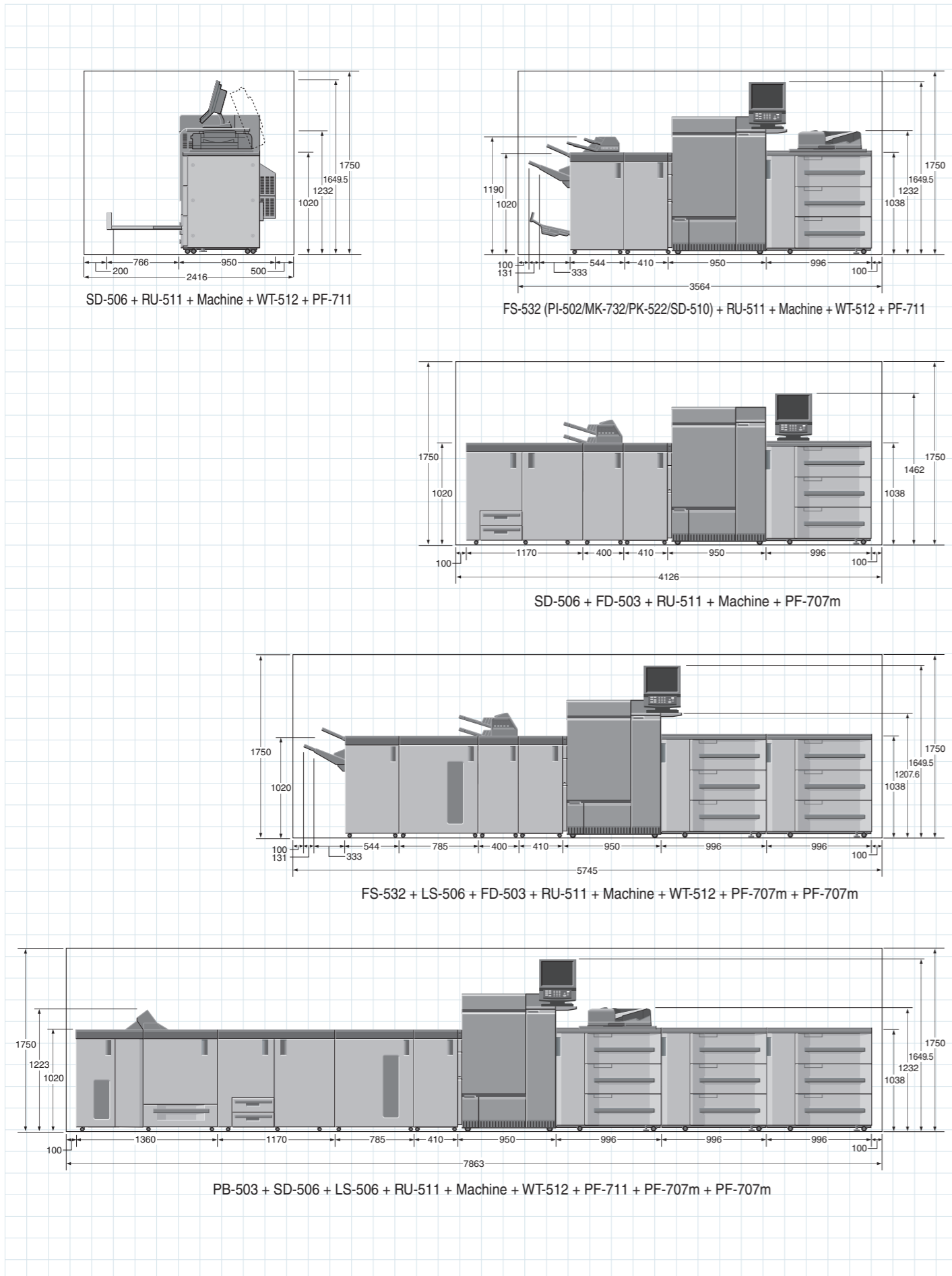
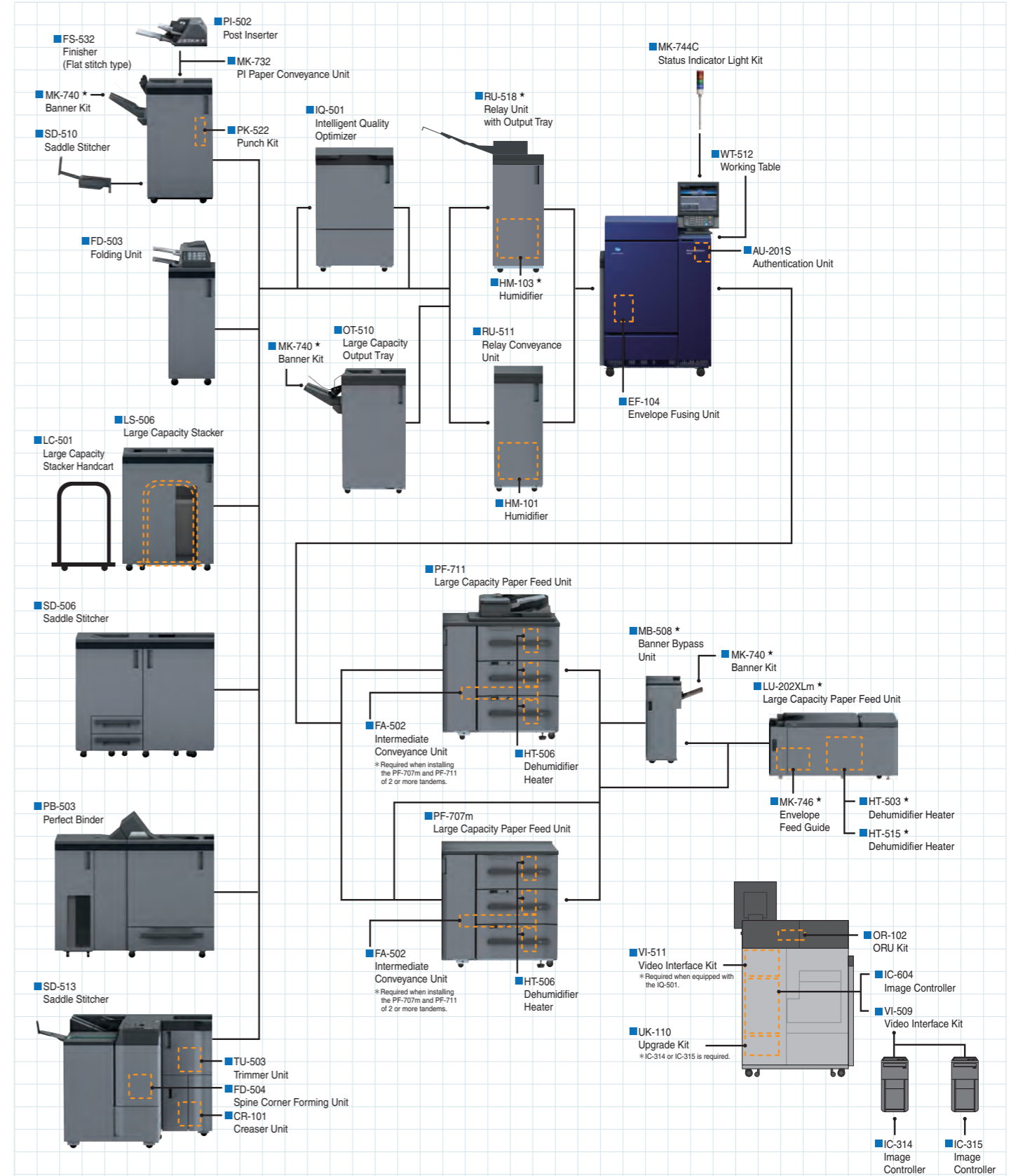




# AccurioPress C6100/C6085 Spec Sheet




## System



\* Scheduled for the 2nd version. Please contact for using in local area.

# Specifications

## AccurioPress C6100/C6085 General Specifications

	AccurioPress C6100	AccurioPress C6085
Type	Console type	
Copy Method	4-coupled drum tandem laser electrostatic method	
Resolution	1,200 dpi (Equivalent to 3,600 dpi) x 1,200 dpi	
Gradation	8-bit / 256 Gradation	
CPU	Core i5 4570S 2.9GHz	
System Memory Capacity	8GB	
Extended Memory	System memory capacity can be extended up to 12GB with UK-110 or 20GB with IC-604. Additional 4GB with IQ-501 + VI-511.	
HDD	0 (4TB with IC-604 or UK-110)	
Max. Printing Area	321 mm x 480 mm (Banner sheet: 323 x 1195 mm)	
Output Size (S: Short Edge Feed 	SRA3, A3, B4, SRA4, SRA4S, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x14S, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2, 5 1/2x8 1/2S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16K, 16KS, Tab paper (A4, 8 1/2x11) Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm	
Image Loss	Max. 4 mm or less for leading edge, Max. 4 mm or less for trailing edge, Max. 3 mm or less for right/left edges	
Warm-Up Time	480 seconds or less	
Continuous Print Speed (A4)	Simplex 100 sides/min or 5,455 sides/h	Duplex 85 sides/min or 4,636 sides/h
Paper Weight	52 gsm to 400 gsm (Plain, Fine, Colour Specific) 81 gsm to 400 gsm (Coated)	
Power Source	Inch: 208VAC to 240VAC, 24A, 60 Hz Metric: 220VAC to 240VAC, 25A, 50 Hz / 60 Hz	
Power Consumption	Inch: 5,760W or less / Metric: 6,000W or less (Max. power value when the power system of the main body including option is the highest)	
Dimensions [W] x [D] x [H] Weight	950 mm <sup>1</sup> x 950 mm <sup>2</sup> x 1,319 mm <sup>3</sup> , 37-3/8" <sup>1</sup> x 37-3/8" <sup>2</sup> x 52" <sup>3</sup> Approximately 440 kg / 970 lb (Main body only)	

<sup>1</sup> The operation panel section, the powder smoke suction box, and the working table are not included.

<sup>2</sup> Rear side duct is included.

<sup>3</sup> The operation panel section is not included.

## AccurioPress C6100/C6085 Printer Controller

### Image Controller IC-314

Type	Server
CPU	Intel Core i7-4790S 3.2GHz
Memory	12 GB (7 GB: system memory, 5 GB: image memory)
HDD	3 x 1 TB (1 TB system disk, 2 x 1 TB image disks)
Page-description Language	Adobe PostScript 3 (PS3020), PDF v1.7, APPE v3.4, PDF/X-1a/3/4, PDF/VT-2, TIFF v6.0, TIF/IT, PPML v2.2, VPS, PPML/VDX, XPS
Printing Method	TCP/IP, SMB, LPR/LPD, IPP, Bonjour
Applicable OS	Windows 7 <sup>1</sup> / 8.1 <sup>1*</sup> / 10 <sup>1*</sup> Windows Server 2008 <sup>1</sup> / 2008R2 <sup>1*</sup> / 2012 <sup>1*</sup> Mac OS X v10.8 / v10.9 / v10.10 / v10.11
Interface	Ethernet (100BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0
Scanner Resolution <sup>2</sup>	200 / 300 / 400 / 600 dpi
Scan Data Format <sup>2*</sup>	PDF, TIFF, JPEG

<sup>1</sup> Including 64-bit versions.

<sup>2</sup> Only when PF-711 is equipped.

### Image Controller IC-315

Type	Server
CPU	Xeon E5-2637 3.5GHz
Memory	16 GB
HDD	500 GB + 2 x 2 TB
Page-description Language	Adobe PostScript 3 (PS3020), PDF v1.7, APPE 3.0, PDF/VT-2, PPML v3.0, PCL 5/6 emuration
Printing Method	TCP/IP, SNMP, SMB, FTP, IPP, Bonjour
Applicable OS	Windows 7 <sup>1</sup> / 8.1 <sup>1*</sup> / 10 <sup>1*</sup> Windows Server 2008 <sup>1</sup> / 2008R2 <sup>1*</sup> / 2012 <sup>1*</sup> Mac OS X v10.8 / v10.9 / v10.10 / v10.11
Interface	Ethernet (100BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0
Scanner Driver <sup>2</sup>	Twain Plug-in
Scanner Resolution <sup>2</sup>	200 / 300 / 400 / 600 dpi
Scan Data Format <sup>2*</sup>	PDF, TIFF, JPEG

<sup>1</sup> Including 64-bit versions.

<sup>2</sup> Only when PF-711 is equipped.

### Image Controller IC-604

Type	AIO to the engine (option)
CPU	Conforms with main unit specification
Memory	20 GB (Details: 8 GB (Standard of the main body) + 12 GB (IC-604))
HDD	4 TB (Details: 1 TB x 4)
Page-description Language	Adobe PostScript3 (PS3020), PDF v1.7, APPE v4.2, PDF/VT-2, TIFF v6, PPML v2.2, PCL-5c, PCL6 v3
Printing Method	TCP/IP (LPR/LPD, Raw Port, socket), IPX/SPX (NDS, Bindery), NetBEUI, IPP, Apple Talk, WSD, Bonjour, SMB
Applicable OS	PS Plug-in: Windows 7 / 8.1 / 10 Windows Server 2008 / 2008R2 / 2012 <sup>1*</sup> / 2016 <sup>1*</sup> Mac OS X 10.8 / 10.9 / 10.10 / 10.11 / 10.12 PS PPD <sup>2*</sup> : Windows 7 / 8.1 / 10 Windows Server 2008 / 2008R2 / 2012 <sup>1*</sup> / 2016 <sup>1*</sup> Linux CUPS
Interface	Ethernet (100BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0
Scanner Driver <sup>3</sup>	HDD Twain Driver, Real Time Mode Twain Driver
Scanner Resolution <sup>3</sup>	200 / 300 / 400 / 600 dpi
Scan Data Format <sup>3*</sup>	PDF, TIFF, JPEG, XPS


<sup>1</sup> Includes 64-bit.

<sup>2</sup> WHQL is not obtained for the PS PPD driver.

<sup>3</sup> Only when PF-711 is equipped.

## Options

### Paper Feeder Unit PF-707m


Paper Size (S: Short Edge Feed 	SRA3, A3, B4, SRA4, SRA4S, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2, 5 1/2x8 1/2S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13 Tab paper (A4, 8 1/2x11) <sup>1</sup> Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm <sup>2</sup>
Paper Type	Plain, Fine, Colour, Coated, Envelope, Tab Paper <sup>1</sup>
Paper Weight	52 gsm to 400 gsm
Max. Tray Capacity (80 gsm)	Tray (upper / middle): 1,390 sheets / Tray (lower): 1,850 sheets
Power Source	Inch: 120VAC, Metric: 230VAC
Dimensions [W] x [D] x [H] Weight	996 mm x 772 mm x 1,038 mm / 39-1/4" x 30-3/8" x 40-7/8" 203 kg / 447.4 lb

<sup>1</sup> The tab paper guide is required. Supported only for single side printings.

<sup>2</sup> Use the small guide when the width is shorter than 139.7 mm. Only the 1st tandem is available.

Minimum size of the 2nd tandem is 139.7 mm x 139.7 mm.

### Paper Feeder Unit PF-711 (with Scanner unit)

Paper Size (S: Short Edge Feed 	SRA3, A3, B4, SRA4, SRA4S, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2, 5 1/2x8 1/2S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13 Tab paper (A4, 8 1/2x11) <sup>1</sup> Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm
Paper Type	Plain, Fine, Colour, Coated, Envelope, Tab Paper <sup>1*</sup>
Paper Weight	52 gsm to 400 gsm
Max. Tray Capacity (80 gsm)	Tray (upper / middle): 1,390 sheets / Tray (lower): 1,850 sheets
Scanner Resolution	600 dpi x 600 dpi
Original Type	Sheet, Book, Solid object
Max. Original Size	A3 or 11x17
Copy Magnification	Fixed Magnification Inch: x 1.000, x 2.000, x 1.545, x 1.294, x 1.214, x 0.785, x 0.772, x0.647, x 0.500 Metric: x 1.000, x 2.000, x 1.414, x 1.189, x 0.840, x 0.707, x 0.500 Zoom Magnification Inch: x 1.000, x 2.000, x 1.545, x 1.294, x 1.214, x 0.785, x 0.772, x0.647, x 0.500 Metric: x 1.000, x 2.000, x 1.414, x 1.189, x 0.840, x 0.707, x 0.500
Continuous Copy Count	Up to 9,999 sheets
Power Source	Inch: 120VAC, Metric: 230VAC
Dimensions [W] x [D] x [H] Weight	996 mm x 772 mm x 1,232 mm / 39.21" x 30.39" x 48.50" 250 kg / 551.2 lb
Document Feeder	Paper Type Normal original mode Simplex mode: 35 gsm to 210 gsm, Duplex mode: 50 gsm to 128 gsm Type Mixed original mode Simplex mode: 50 gsm to 128 gsm Paper Size A3, B4, A4, B5, A5, B6S, 11x17, 8 1/2x11 Capacity 300 sheets (80 gsm) Scan Speed (A4) Full colour: Simplex 75 ppm / Duplex 150 ppm (A4 horizontal) Black and White: Simplex 80 ppm / Duplex 160 ppm (A4 horizontal) Power Source Supplied from the main body Dimensions [W] x [D] x [H] 618 mm x 575 mm x 180 mm / 24-1/4" x 22-5/8" x 7" Weight Approximately 15.1 kg / 33.31 lb

<sup>1</sup> The tab paper guide is required. Supported only for single side printings.

### Relay Unit RU-511

Paper Size	Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm
Paper Weight	Straight exit: 52 gsm to 400 gsm / Reversing exit: 52 gsm to 300 gsm
Power Source	Inch: 120VAC / Metric: 220 to 240VAC, 5VDC (Only 5VDC is supplied from the main body)
Dimensions [W] x [D] x [H] Weight	410 mm x 735 mm x 1,020 mm / 16-1/4" x 29" x 40-1/4" Approximately 80 kg / 176-1/4 lb

### Humidifier HM-101 \*Option of RU-511.

Paper Type	Same as the main body.
Power Source	24/5VDC (Supplied from RU-511)

<sup>\*</sup> For Humidifier ON mode, Coated or PrePrinted, Blank Insert Sheet, Embossed, and Embossed2 with the weight under 135 gsm or less cannot be used.

### Envelope Fusing Unit EF-104

Envelope Size	C5, C6/5, 6x9-1/2 Max. 245.0 mm x 375.0 mm, Min. 100.0 mm x 148.0 mm
Envelope Weight	70 gsm to 100 gsm
Power Source	Inch: 208VAC to 240VAC, 5/24/36VDC (supplied from the main body) Metric: 220VAC to 240VAC, 5/24/36VDC (supplied from the main body)
Max. Power Consumption	3,800W or less
Dimensions [W] x [D] x [H] Weight	258 mm x 784 mm x 306 mm / 10-1/8" x 30-7/8" x 12" Approximately 31.5 kg / 69-1/2 lb

### Intelligent Quality Optimizer IQ-501

Paper Size	Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139 mm
Paper Type	Plain, Fine, Coated, Colour
Paper Weight	52 gsm to 400 gsm
Compatible Printing Speed	150 ppm (A4/Letter)
Power Source	100VAC to 240VAC, 24/5VDC (Only 24/5VDC is supplied from the main body)
Max. Power Consumption	700W or less
Dimensions [W] x [D] x [H] Weight	663 mm x 696 mm x 1020 mm / 26-1/8" x 27-3/8" x 40-1/8" Approximately 184 kg / 405-5/8 lb


### Large Capacity Stacker LS-506

Paper Size	Stacker tray mode Max. 330.2 mm x 487.7 mm, Min. 210 mm x 148 mm Sub tray mode Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm
Paper Weight	Stacker tray mode 52 gsm to 400 gsm Sub tray mode 52 gsm to 400 gsm
Paper Capacity (80 gsm)	Stacker tray mode Max. 5,000 sheets Sub tray mode 200 sheets (Z-Fold: 20 sheets, Centre-Fold: 40 sheets)
Power Source	100VAC to 240VAC, 5VDC (Only 5VDC is supplied from the main body)
Max. Power Consumption	150W or less
Dimensions [W] x [D] x [H] Weight	785 mm x 723 mm x 1,020 mm / 31" x 28-1/2" x 40-1/8" Approximately 110 kg / 242-1/2 lb


### Finisher FS-532

Paper Size	Staple mode Max. 330.2 mm x 487.7 mm, Min. 203 mm x 139.7 mm Straight / Shift mode Max. 330.2 mm x 487.7 mm, Min. 100 mm x 139.7 mm
Paper Weight	Staple mode 52 gsm to 300 gsm Straight / Shift mode 52 gsm to 400 gsm
Paper Capacity (80 gsm)	Max. 4,500 sheets (Main + Sub tray)
Stapling Mode Types	Corner stapling: Horizontal, Vertical / 2-point stapling: Centre
Power Source	24VDC (Supplied from the main body)
Max. Power Consumption	144W or less
Dimensions [W] x [D] x [H] Weight	544 mm x 723 mm x 1,070 mm / 21-1/2" x 28-1/2" x 42-1/4" 74 kg / 163-1/4 lb

### Post Inserter PI-502 \*Optional Mount Kit MK-732 with FS-532 is required.


Paper Size (S: Short Edge Feed 	Upper Tray A4, A4S, B5, B5S, A5, 9x11, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2, 16K, 16KS Lower Tray SRA3, A3, B4, SRA4S, A4, A4S, B5, B5S, A5, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2, 5 1/2x8 1/2S, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16K, 16KS
Paper Capacity	Max. 200 sheets (80 gsm)
Power Source	24/5VDC (Supplied from the main body)
Dimensions [W] x [D] x [H] Weight	540 mm x 620 mm x 220 mm / 21-1/4" x 24-1/2" x 8-3/4" Approximately 11.7 kg / 25-3/4 lb

### Punch Kit PK-522 \*Option of FS-532.

Hole Pitch	Metric area: 80 mm (2 holes / 4 holes), 21 mm, 70 mm, 21 mm (Swedish 4 holes) Inch area: 70 mm (2 holes), 108 mm (3 holes)
Paper Weight	60 gsm to 300 gsm
Paper Size (S: Short Edge Feed 	2 holes: A3, B4, SRA4S, A4, A4S, B5, B5S, A5, A5S, 11x17, 9x11, 8 1/2x14, 8 1/2x11, 8 1/2x11S, 5 1/2x8 1/2S, 5 1/2x8 1/2, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16K, 16KS 3/4 holes: A3, B4, A4, B5, 11x17, 9x11, 8 1/2x11, 8K, 16K
Power Source	24/5VDC (Supplied from the main body)
Dimensions [W] x [D] x [H] Weight	156 mm x 592 mm x 180 mm / 6-1/4" x 23-1/4" x 7-1/4" 4.5 kg / 9.92 lb




# Specifications

### Saddle Stitcher SD-510 \*Option of FS-532.

Paper Size (S: Short Edge Feed 	Saddle stitch Centre-Fold Fold & Staple Three Fold-in	SRA3, A3, B4, SRA4S, A4S, B5S, 13x19, 12x18, 11x17, 8 1/2x14, 8 1/2x11S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16KS Max. 330.2 mm x 487.7 mm, Min. 120 mm x 240 mm A4S, 8 1/2x11S, 8K, 16KS
Fold Mode Tray Capacity	Saddle Stitch (330 mm or more in length) Centre-Fold Three Fold-In	1 to 5 sheets: 35 sets 1-sheet fold: 50 sets, 2-sheet fold: 40 sets, 3-sheet fold: 30 sets
Sheets Saddle Stitch Sheets Folded	Saddle Stitch Centre-Fold Three Fold-in	Max. 25 sheets Max. 5 sheets Max. 3 sheets
Power Source		Supplied from the main unit
Dimensions [W] x [D] x [H] Weight		281 mm x 596 mm x 530 mm / 11" x 23-1/2" x 20-7/8" Approximately 26.4 kg / 58-1/4 lb

<sup>\*</sup>Usable paper types will vary according to function and paper exit destination.

### Saddle Stitcher SD-513

Type	Saddle-stitching machine with edge-trimming and multi-folding functions	
Saddle-stitching Mode	Paper Size (S: Short Edge Feed 	SRA3, A3, B4, A4S, B5S, 12x18, 11x17, 8 1/2x14, 8 1/2x11S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16KS Max. 330.2 mm x 487.7 mm, Min. <sup>1</sup> 120 mm x 257 mm
Paper Weight	52 to 300 gsm	
Max. saddle-stitched sheet count (For ordinary paper)	52 to 64 gsm: 50 sheets, 65 to 81 gsm: 35 sheets, 82 to 91 gsm: 30 sheets, 92 to 130 gsm: 20 sheets, 131 to 161 gsm: 15 sheets, 162 to 209 gsm: 10 sheets, 210 to 244 gsm: 5 sheets, 245 to 300 gsm: 3 sheets	
Staple position	Staple pitch (54 to 185.5 mm)	
Staple method	In-line clinch method	
Compatible paper size	A3, 11 x 17	
Stitching position	Evenly distributed at a pitch of one-quarter of the main scanning direction length: However, the pitch is adjustable (±10 mm)	
Modes available for parallel use	Creaser (one crease at the centre), splitter, spine corner forming	
Cutting Mode	Paper Size (S: Short Edge Feed 	SRA3, A3, B4, A4S, B5S, 12x18, 11x17, 8 1/2x14, 8 1/2x11S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16KS Max. 330.2 mm x 487.7 mm, Min. <sup>1</sup> 120 mm x 257 mm
Paper Weight	52 to 300 gsm	
Max. number of sheets out	50 sheets (80 gsm) x 2 = 100 sheets	
Sheet-cutting amount	5 to 40 mm (Cutting of a finished booklet length of less than 120 mm is not possible)	
Cutting point	Edge	
Cutting scrap box capacity	1,700 sheets (ordinary paper) <sup>3*</sup> *With box-full detection function	
Multi-folding Mode	Centre fold	SRA3, A3, B4, A4S, B5S, 12x18, 11x17, 8 1/2x14, 8 1/2x11S, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16KS Max. 330.2 mm x 487.7 mm, Min. <sup>1</sup> 120 mm x 257 mm
	Trifold	A4S, 8 1/2x11S
	Centre fold	52 to 300 gsm
	Trifold	52 to 91 gsm
	Crease + Trifold <sup>4*</sup>	80 to 216 gsm
	Centre fold	52 to 81 gsm: 5 sheets, 82 to 130 gsm: 3 sheets, 131 to 300 gsm: 2 sheets
	Trifold	52 to 81 gsm: 5 sheets, 82 to 91 gsm: 3 sheets
	Crease + Trifold	80 to 216 gsm: 1 sheet
Through Pass/Sub-tray Mode	Paper Size (S: Short Edge Feed 	SRA3, A3, B4, SRA4S, SRA4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11S, 5 1/2x8 1/2, 5 1/2x8 1/2, 8 1/2x13, 8 1/4x13, 8 1/8x13 1/4, 8x13, 8K, 16K, 16KS Max. 330.2 mm x 487.7 mm, Min. <sup>1</sup> 100 mm x 139.7 mm
Paper Weight	52 to 400 gsm	
Paper Storage Capacity	Sub-tray <sup>6*</sup> Single sheet 200 sheets (for 80 gsm sheets) Trifold, centre fold 20 sheets	
	Booklet tray <sup>6*</sup> Saddle-stitching mode	2 to 10 sheet saddle-stitched sheets: 30 sets, 11 to 25 saddle-stitched sheets: 18 sets, 26 to 50 saddle-stitched sheets: 10 sets
	Trifold tray <sup>6*</sup> Multi-centre fold mode Multi-trifold mode	30 booklets 1 folded sheet: 40 sets, 2 folded sheets: 20 sets, 3 folded sheets: 13 sets, 4 folded sheets: 10 sets, 5 folded sheets: 13 sets
Mountable Options	FD-504, CR-101, TU-503	
Power Source	100VAC, 24/5VDC (some power is supplied from the main body)	
Max. Power Consumption	350W or less	
Dimensions [W] x [D] x [H] Weight		1,241 mm x 1,431 mm x 1,020 mm / 48-3/4" x 56-1/2" x 40-1/4" <sup>*</sup> The width does not include the booklet tray (236 mm). Approximately 337 kg / 743 lb

<sup>1</sup> Finish dimensions after cutting are compatible with CD jacket size (120 x 120 mm).

<sup>2</sup> The minimum number of required sheets is specified.

<sup>3</sup> For 10 saddle-stitched booklets of A3 or A4 with a paper weight of 80 gsm and cut amount of 2 mm.

<sup>4</sup> There may be some crease line and fold misalignment when paper of less than 105 gsm is used.

<sup>5</sup> Size differs depending on the main body installed.

<sup>6</sup> With box-full detection function

### Creaser Unit CR-101 \*Option of SD-513.

Paper Size	Crease + saddle-stitching mode, crease + multi-fold mode, Crease + sub-tray mode, crease + through-pass mode. Conforms to SD-513 saddle-stitching / multi-centre fold mode specifications. Crease + multi-trifold mode: Conforms to SD-513 multi-trifold mode specifications. Crease + pre-ferect-binding mode: Conforms to PB-503 cover specifications.
Paper Weight	80 to 350 gsm (The max. paper weight conforms to crease-mode combination specifications.)
Crease Count	1 to 4 creases (restrictions apply depending on the mode.)
Setting Unit	0.1 mm
Min. Crease Interval	1.0 mm
Power Source	24/5