AccurioPress C83hc
Spec Sheet

KONICA MINOLTA

AccurioPress C83hc General Specifications

Type		Console type
Colour support		Full colour (Wide colour gamut with high chroma toner)
Output resolution		3,600 dpi (Equivalent) × 1,200 dpi
Gradation		8 bit / 256 gradation
CPU		Core i5 4570S 2.9GHz
System memory		4GB
Paper weight	Standard mode	62 gsm to 350 gsm (Auto duplex), (81 gsm to 350 gsm : Coated paper)
	Banner printing mode	128 gsm to 256 gsm
	Standard trays	62 gsm to 216 gsm, (62 gsm to 256 gsm: A4 or larger size)
	Optional trays	62 gsm to 350 gsm (PF-707m, MB-506)
		62 gsm to 300 gsm (MB-508, PF-602m, LU-202m, LU-202XL, LU-202XLm)
Paper size	Standard mode	SRA3, A3, B4, SRA4, A4, SRA4S, A4S, B5S, A5S, 12"×18", 11"×17",
		8½"×11",
		Min. 139.7 mm × 182 mm to Max. 330.2 mm × 487.7 mm
	Banner printing mode	Max. 330.2 mm × 1,300 mm (Max. 330.2 mm × 762 mm : Auto duplex)
	Optional trays	100 mm × 148 mm to 330.2 mm × 487.7 mm (MB-506/MB-508),
		to 330.2 mm × 1,300 mm (with MK-740)
		100 mm × 139.7 mm*¹ to 330.2 mm × 487.7 mm (PF-707m)
		100 mm × 148 mm*¹ to 330.2 mm × 487.7 mm (PF-602m, LU-202m)
		100 mm × 148 mm*¹ to 330.2 mm × 750 mm (LU-202XL),
		to 330.2 mm × 762 mm (LU-202XLm)
Max. printing area		323 mm × 480 mm, (323 mm × 1,295 mm : Banner paper)
Image loss		Top edge: 4.0 mm or less, Bottom edge: 3.0 mm or less,
		Right/Left edge: 3.0 mm or less
Warm-up time		390 sec. or less (At room temperature)
Print speed*²	A4 (Landscape)	81 ppm (Full colour/Monochrome)
	A3	45 ppm (Full colour/Monochrome)
Paper feeding capacity (80 gsm)		1,500 sheets (Standard tray),
		Max. 15,390 sheets (Standard tray + PF-707m x 3 units)
Paper output capacity (80 gsm)		150 sheets (with optional output tray OT-511),
		Max. 10,000 sheets (LS-506 x 2 units)
Power source		Metric: AC 220V to 240V, 25A, 50Hz/60Hz
		Inch: AC 208V to 240V, 24A, 60Hz
		Japan: AC 200V, 25A, 50Hz/60Hz
Power consumption (Main unit only)		Metric: Max. 6,000W
		Inch: Max. 5,760W
		Japan: Max. 5,000W
Dimension		800 mm × 903 mm × 1,041 mm (Main body only)
Space required		631 mm or more for front (for sliding out ADU unit),
		200 mm or more from the rear duct, 100 mm or more for both sides
Weight		Approx. 313 kg

*1: with small size guide   *2: print speed may vary depend on paper type

AccurioPress C83hc Printer Controller

■ Image Controller IC-605B

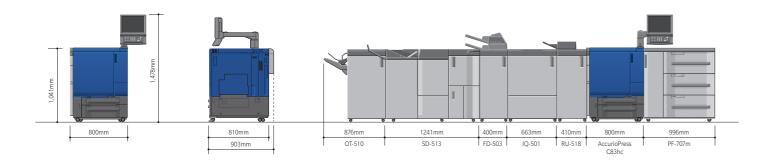| Type	Embedded (AIO to the engine, option)
CPU	Intel Core i5 4570S 2.9GHz (Main unit specification)
Memory	4GB (Standard of the main unit) +8GB (IC-605B), +4GB (UK-104)
	Max. 16GB
HDD	1TB x3 (+500GB with UK-103)
Network	10/100/1000 Base-T
Power source	Supplied from the main unit
Resolution	600x600dpi, 1,200x1,200dpi
Page description language	Adobe PostScript3 (CPSI3020), PDF direct print (PDF ver. 1.7),
	APPE (Ver. 4.6) (UK-104 and UK-218 are required),
	PDF/VT (Ver. 2.0) (UK-104 and UK-218 are required),
	TIFF direct print (TIFF Ver. 6 compliance), PPML (ver. 2.2),
	PCL-5c compatible, PCL XL (PCL6 Ver. 3) compatible
Protocol (Printing method)	TCP/IP, NetBEUI, IPP, WSD, SMB, Bonjour
OS	Windows 7 / 8.1 /10
	Windows Server 2008 / 2008R2 / 2012 / 2012R2 / 2016
	Mac OS 10.9-10.13
System	Linux
Main fonts	Adobe 136 fonts, PCL 80 fonts
Driver	PS Plug-in, PPD
Scanner resolution	200 / 300 / 400 / 600 dpi
Data Format	PDF, TIFF, JPEG, XPS, Encrypted PDF/A-1a,1b
Option	UK-218 (APPE kit), UK-104 (Extension memory, HDD)

■ Image Controller IC-313 Ver.2.1 (Fiery)

Type	Server type
CPU	Intel Core i5 4570 2.9GHz
Memory	4GB
HDD	1TB
Network	10/100/1000 Base-T
Power Source	Max. 350W
Resolution	600x600dpi, 1,200x1,200dpi
Page description language	Adobe PostScript3 (CPSI 3020), PDF Ver.1.7, APPE (Ver. 4.4),
	FreeForm (Ver. 2.1), PPML (Ver. 2.2), PDF/VT (Ver. 2.0),
	CreoVPS, PCL (5, 6) emulation
Protocol (Printing method)	TCP/IP, SMB, LPR, Bonjour, SNMP, IPP, FTP
OS	Windows 7 / 8.1 /10
	Windows Server 2008 / 2008R2 / 2012 / 2012R2 / 2016
	Mac OS 10.9-10.13
System	Windows 10
Main fonts	138 fonts
Driver	PostScript 3
Scanner resolution	200 / 300 / 400 / 600 dpi
Data format	PDF, TIFF, JPEG
Option	Fiery Impose-Compose, ES2000/EFI Color Profiler Suite,
	GA Package Premium Edition, Job Master

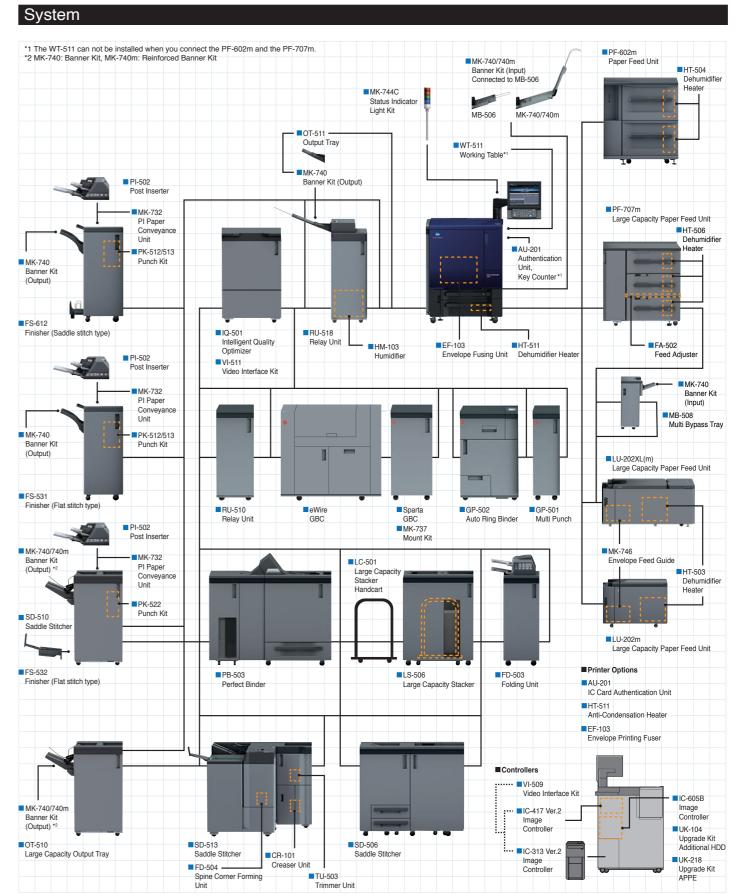### ■ Image Controller IC-417 Ver.2.1 (Fiery)

Type	Embedded type
CPU	Intel G4400, 3.3 GHz
Memory	4GB
HDD	500GB
Network	10/100/1000 Base-T
Power Source	Max. 150W
Resolution	600x600dpi, 1,200x1,200dpi
Page description language	Adobe PostScript3 (CPSI 3020), PDF Ver.1.7, FreeForm (Ver. 2.1),
	PCL (5, 6) emulation
Protocol (Printing method)	TCP/IP, SMB, LPR, Bonjour, SNMP, IPP, FTP
OS	Windows 7 / 8.1 /10
	Windows Server 2008 / 2008R2 / 2012 / 2012R2 / 2016
	Mac OS 10.9-10.13
System	Linux
Main fonts	138 fonts
Driver	PostScript 3
Scanner resolution	200 / 300 / 400 / 600 dpi
Data format	PDF, TIFF, JPEG
Option	Fiery Impose-Compose, Hot Folder, Auto Trapping,
	ES2000/EFI Color Profiler Suite, Embedded Productivity Package,
	Job Master

System

*1 The WT-511 can not be installed when you connect the PF-602m and the PF-707m.
*2 MK-740: Banner Kit, MK-740m: Reinforced Banner Kit

Dimension

876mm	1241mm	400mm	663mm	410mm	800mm	996mm
OT-510	SD-513	FD-503	IQ-501	RU-518	AccurioPress C83hc	PF-707m

800mm

810mm / 903mm

1,041mm   1,478mm

■ Printer Options
AU-201 IC Card Authentication Unit
HT-511 Anti-Condensation Heater
EF-103 Envelope Printing Fuser

■ Controllers
VI-509 Video Interface Kit
IC-417 Ver.2 Image Controller
IC-313 Ver.2 Image Controller
IC-605B Image Controller
UK-104 Upgrade Kit Additional HDD
UK-218 Upgrade Kit APPE

Giving Shape to Ideas

Specifications - Options

The compatible paper size and paper weights of options are depend on printer specifications.

■ Paper Feeder Unit PF-707m

Paper Size		SRA3, A3, B4, A4, B5, A5, 13×19, 12×18, 11×17, 9×11, 8 1/2×14, 8 1/2×11, Tab paper (A4, 8 1/2×11)
		Max. 330.2 mm × 487.7 mm, Min. 100 mm × 140 mm[*1]
Paper Type		Plain, Fine, Colour, Coated, Envelope[*2]
Paper Weight		62 gsm to 350 gsm
Max. Tray Capacity (80 gsm)	Upper & Middle Tray	1,390 sheets each
	Bottom Tray	1,850 sheets
	Total	4,630 sheets
Power Source		Inch : 120VAC, Metric : 230VAC
Dimensions [W] × [D] × [H]		996 mm × 772 mm × 1,038 mm / 39.21" × 30.39" × 40.87"
Weight		203 kg / 447.4 lb

*1: For the paper whose width is less than 140 mm, use the small size guide.   *2: Only upper tray supports envelopes.

■ Paper Feeder Unit PF-602m

Paper Size		SRA3, A3, B4, A4, B5, A5, 13×19, 12×18, 11×17, 9×11, 8 1/2×14, 8 1/2×11, Tab paper (A4, 8 1/2×11)
		Tray (upper): Max. 330 mm × 487 mm, Min. 100 mm × 182 mm
		Tray (lower): Max. 330 mm × 487 mm, Min. 100 mm × 148 mm
Paper Type		Plain, Fine, Coated paper
Paper Weight	Upper Tray	62 gsm to 256 gsm
	Lower Tray	62 gsm to 300 gsm
Max. Tray Capacity (80 gsm)		6,000 sheets (3,000 sheets ×2)
Power Source		Supplied both from the main body.
Max. Power Consumption		DC: 90W or less, AC: 100W or less
Dimensions [W] × [D] × [H]		947 mm × 750 mm × 1,045 mm / 37.28" × 29.53" × 41.14"
Weight		Approximately 171 kg / 374.8 lb

■ Multi-bypass Tray MB-508

Paper Size		Max. 330 mm × 487 mm (~1,300 mm with MK-740), Min. 100 mm × 148 mm
Paper Weight	148 mm ~ 487.7 mm	62 gsm to 300 gsm
	487.8 mm ~ 1,300 mm	128 gsm to 256 gsm
Tray Capacity		250 sheets (80 gsm)
Power Source		Supplied from PFU
Power Consumption		Max. 200W or less
Dimensions [W] × [D] × [H]		296 mm × 636 mm × 787 mm / 19.09" × 25.03" × 30.98"
		(Max. dimensions of the whole unit)
Weight		Approximately 31.5 kg / 69.4 lb

■ Large Capacity Unit LU-202m/LU-202XL(m)

Paper Size		SRA3, A3, B4, A4, B5, 13×19, 12×18, 11×17, 9×11, 8 1/2×14, 8 1/2×11
		Tab paper (A4, 8 1/2×11)
		Min. 210 mm × 182 mm[*1]
		Max. LU-202m: 330 mm × 487.7 mm
		Max. LU-202XL: 330 mm × 750 mm
		Max. LU-202XLm: 330 mm × 762 mm
Paper Type		Plain, Fine, Coated paper
Paper Weight		62 gsm to 300 gsm
Paper Capacity (80 gsm)		2,500 sheets[*2]
Power Source		Supplied both from the main body.
Power Consumption		Max. 40W or less (excluding HT-503)
Dimensions [W] × [D] × [H]	LU-202m	710 mm × 639 mm × 477 mm / 27.95" × 25.16" × 18.78"
	LU-202XL(m)	1,012 mm × 639 mm × 477 mm / 39.84" × 25.16" × 18.78"
Weight	LU-202m	Approximately 42 kg / 92.59 lb
	LU-202XL(m)	Approximately 60 kg / 132.28 lb

*1: Available types of paper weighing 300 gsm are limited to specific types.   *2: Stacked height 275 mm

■ Banner Kit MK-740/MK-740m

Applicable models	Feeding system	MB-506, MB-508
	Output system	MK-740: OT-502/OT-510/OT-511/FS-612/FS531/FS-532
		MK-740m: OT-510/FS-532
Paper Size		Max. 330 mm × 1,300 mm Min. Width 100 mm
Paper Weight		128 to 256 gsm
Pape Type		Plain, Fine, Coated paper
Paper Capacity (80gsm)		(A4 Plain paper) MK-740: 4,200 sheets, MK-740m: 3,000 sheets
		(Banner ~762 mm) MK-740: 300 sheets, MK-740m: 1,000 sheets
		(Banner 763 mm~) MK-740: 100 sheets, MK-740m: 100 sheets

■ Feed Adjuster FA-502

Applicable models		PF-707m
Paper Size		Max. 330.2 mm × 487.7 mm, Min. 139.7mm × 139.7 mm
Paper Weight		52 gsm to 350 gsm / 14 lb to 93 lb
Pape Type		Plain, Fine, Colour Specific, Coated, Tab paper
Power Source		Supplied from the paper feed unit (PF-707m).
Power Consumption		Max. 96 W or less
Dimensions [W] × [D] × [H]		200 mm × 690 mm × 235 mm / 7.87" × 27.17" × 9.25"
Weight	Bypass Unit	Approximately 8 kg / 17.64 lb
	Drive Unit	Approximately 1 kg / 2.2 lb

* When connecting multiple paper feed units after PF-707m, FA-502 must be connected.

■ Envelope Fuser Unit EF-103

Envelope Weight		70 gsm to 100 gsm
Size	Envelope Paper length in the main scan direction	100 mm to 245 mm[*1]
	Paper length in the sub scan direction	148 mm to 375 mm
Power Source		Supplied from the main body.
Power Consumption		2,430 W or less
Dimensions [W] × [D] × [H]		200 mm × 690 mm × 235 mm / 7.87" × 27.17" × 9.25"
Weight		Approximately 18.8 kg / 41.45 lb

*1: When the paper length is less than 139.7 mm, paper feed assist parts must be connected.

■ Relay Unit RU-518

Sub-Option		Humidifier HM-103
Paper Size		Max. 330.2 mm × 487.7 mm, Min. 95 mm × 133 mm
		Max. 1,300 mm (Straight/Sub tray)
Paper Weight		62 gsm to 350 gsm
Power Source		Supplied from the main body
Power Consumption		Max. 700W
Dimensions [W] × [D] × [H]		410 mm × 787.2 mm × 1,135 mm / 16-1/4" × 30.99" × 44.69"
Weight		Approximately 80 kg / 176.37 lb

*For Humidifier ON mode, Envelope, Coated, Pre-printed, Blank Insert Sheet, Embossed and Embossed 2 with the weight under 135 gsm or less cannot be used.

■ Intelligent Quality Optimizer IQ-501

Option Required	Image Processing Board VI-511
Paper Size	Max. 311 mm × 488 mm, Min. 95 mm × 139 mm
Paper Weight	62 to 350 gsm
Paper Width	Max. 350 mm
Power Source	100 to 240 VAC, 50/60 Hz
Power Consumption	Max. 700W (including Connection Option)
Dimensions [W] × [D] × [H]	663 mm × 696 mm × 1,020 mm / 26.10" × 27.40" × 40.16"
Weight	Approximately 184 kg / 405.65 lb

■ Multi Folding Unit FD-503

Hole Pitch		Metric area: 80 mm (2 holes / 4 holes)
		Inch area: 70 mm (2 holes), 108 mm (3 holes)
Fold Types		Centre-fold, Three fold-in, Three fold-out, Double parallel, Z-fold, Gatefold
Paper Size	Hole Punch	2 holes: SRA3, A3, B4, A4, B5, 12×18, 11×17, 8 1/2×14, 8 1/2×11
		3/4 holes: SRA3, A3, B4, A4, B5, 12×18, 11×17, 8 1/2×11
	Folding mode	Max. 305 mm × 458 mm, Min. 210 mm × 279 mm
	Post insertion mode	Max. 331 mm × 483 mm, Min. 182 mm × 139 mm
	Straight mode	Max. 330 mm × 483 mm, Min. 182 mm × 148 mm
Paper Weight	Punch	62 gsm to 216 gsm
	Folding mode	Centre-Fold / Three Fold-in / Three Fold-out / Z-Fold: 62 gsm to 130 gsm
		Double Parallel / Gatefold: 62 gsm to 91 gsm
	Post insertion mode	62 gsm to 300 gsm
	Straight mode	62 gsm to 300 gsm
	Sub Tray mode	62 gsm to 350 gsm
Power Source		100VAC to 240VAC, 5VDC (supplied from the main body)
Power Consumption		Max. 180W
Dimensions [W] × [D] × [H]		400 mm[*1] × 723 mm × 1,231 mm / 15-3/4" × 28-1/2" × 48-1/2"
Weight		Approximately 130 kg / 285-1/2 lb

*1: Width including the primary (main) tray (with the edge closed): 667 mm
Width including the primary (main) tray (with the edge pulled out): 784 mm

■ Perfect Binder PB-503

Paper Size	Body	Max. 307 mm × 221 mm, Min. 139 mm × 210 mm
	Cover	Max. 307 mm × 472 mm, Min. 139 mm × 279 mm
Paper Weight	Body	64 gsm to 105 gsm
	Cover	81 gsm to 216 gsm
Bound Pages (80 gsm)		Approximately 300 sheets max. (less than 30 mm thickness) / Approximately 10 sheets min.
Warm-up Time		Approximately 20 min.
Power Source		100 to 240 VAC, 50/60 Hz
Power Consumption		Max. 1,000 W or less, 100VAC 50/60Hz common
		5VDC (supplied from the main body)
Dimensions [W] × [D] × [H]		1,360 mm × 775 mm × 1,223 mm / 53-1/2" × 30-1/2" × 48-1/4"
Weight		Approximately 270 kg / 595-1/4 lb

■ Large Capacity Stacker LS-506

Sub-Option		Stacker Hand Cart LC-501
Paper Size	Stacker tray mode	Max. 331 mm × 488 mm, Min. 210 mm × 148 mm
	Sub tray mode	Max. 330 mm × 488 mm, Min. 95 mm × 139 mm
Paper Weight	Stacker tray mode	62 gsm to 350 gsm
	Sub tray mode	62 gsm to 350 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)
Power Consumption		Max. 150W or less
Dimensions [W] × [D] × [H]		785 mm × 723 mm × 1,020 mm / 31" × 28-1/2" × 40-1/8"
Weight		Approximately 110 kg / 242-1/2 lb

■ Large Capacity Output Tray OT-510

Paper Weight		62 gsm to 350 gsm
Paper Size		Max. 330 mm × 487 mm, Min. 100 mm × 148 mm
		Max. 330.2 mm × 1,200 mm, Min. 100 mm × 148 mm[*1]
Paper Capacity (sort / group mode)	488 mm or less	Max. 4,200 sheets (80 gsm, 0.03109 m² to 0.06237 m²)
	489 mm or 762 mm[*1]	Max. 300 sheets[*2] (128 gsm to 135 gsm)
	763 mm or more[*1]	Max. 100 sheets (128 gsm to 135 gsm)
	Envelope	100 sheets or more
Paper Capacity (offset sort / offset group mode)		Max. 1,500 sheets (72 gsm to 81 gsm, 0.03109 m² or more)
Power Source		24VDC (supplied from the main body)
Max. Power Consumption		144W or less
Dimensions [W] × [D] × [H]		544 mm × 723 mm × 1,070 mm / 21" × 28-1/2" × 42"
Weight		Approximately 55 kg / 121 lb

*1: Paper of 489 mm length is available only when the MK-740 plate is installed. *2: MK-740

Specifications - Options

The compatible paper size and paper weights of options are depend on printer specifications.

■ Saddle-stitching Unit SD-513

Model			Saddle-stitching machine with edge-trimming and multi-folding functions
Saddle-stitching Mode	Paper Size		SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum[*1]: 120 × 257 mm)
	Paper weight		62 to 300gsm
	Maximum saddle-stitched sheet count (For ordinary paper)		62 to 64 gsm: 50 sheets, 65 to 81gsm: 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
	4-point stitching[*2]	Compatible paper size	A3, 11 × 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 Sizes		SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum[*1]: 120 × 257 mm)
	Paper weight		62 to 300 gsm
	Maximum number of sheets cut		50 sheets (80 gsm) × 2 = 100 sheets
	Sheet-cutting amount		2 to 40 mm (Cutting of a finished booklet length of less than 120 mm is not possible)
	Cutting point		Edge
	Cutting scrap box capacity		2,500 sheets (ordinary paper)[*3] *With box-full detection function
Multi-folding mode	Paper Sizes	Centre fold	SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 331 × 488 mm, Minimum[*1]: 120 × 257 mm)
		Trifold	A4 horizontal
	Paper weight	Centre fold	62 to 300 gsm
		Trifold	62 to 91 gsm
		Crease + Trifold	80 to 216 gsm
	Overlapped sheet count	Centre fold	62 to 81 gsm: 5 sheets, 82 to 130 gsm: 3 sheets, 131 to 300 gsm: 2 sheets
		Trifold	62 to 81 gsm: 5 sheets, 82 to 91 gsm: 3 sheets
		Crease + Trifold	80 to 216 gsm: 1 sheets
Through pass/ Sub-tray mode	Paper Sizes		SRA3, A3, B4, A4, B5, A5, index paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum: 100 × 140 mm), postcard
	Paper weight		62 to 350 gsm
Paper storage capacity	Sub-tray[*1]	Single sheet	200 sheets (for 80 gsm sheets)
		Trifold, centre fold	20 sheets
	Booklet tray[*5]	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
		Multi-centre fold mode	30 booklets
	Trifold tray[*5]	Multi-trifold mode	1 folded sheet: 40 sets, 2 folded sheets: 20 sets, 3 folded sheets: 13 sets, 4 folded sheets: 10 sets, 5 folded sheets: 8 sets
Mountable options			FD-504, CR-101, TU-503
Power supply			Separate power supply: ADC100V (some power is supplied from the main body)
Max. power consumption			350W or less
Dimensions [W] × [D] × [H]			1,241 × 1,431 × 1,020 mm *The width does not include the booklet tray (238 mm).
Weight			Approximately 337 kg

*1: Finish dimensions after cutting are compatible with CD jacket size (120 × 120 mm).
*2: The minimum number of required sheets is specified.
*3: For 10 saddle-stitched booklets of A3 or A4 with a paper weight of 80 gsm and cut amount of 2 mm.
*4: There may be some crease line and fold misalignment when paper of less than 105 gsm is used.
*5: With box-full detection function

■ Saddle Stitcher SD-506

Paper Size (S: Short Edge Feed ⬜)	Saddle Stitch/ Trimming	SRA3, A3, B4, A4S, 12×18, 11×17, 8 1/2×14, 8 1/2×11S
		Max. 324 mm × 463 mm, Min. 182 mm × 257 mm
	Folding	Centre-Fold: SAR3, A3, B4, A4S, B5S, 12×18, 11×17, 8 1/2×14, 8 1/2×11
		Max. 324 mm × 463 mm, Min. 182 mm × 257 mm
		Three Fold-in: A4S, 8 1/2×11S
	Straight (Sub Tray)	Max. 330 mm × 483 mm, Min. 100 mm × 148 mm
Paper Weight		Saddle Stitch / Trimming: 62 gsm to 244 gsm
		Centre-Fold: 62 gsm to 244 gsm
		Three Fold-in: 62 gsm to 91 gsm
		Straight (Sub Tray): 62 gsm to 300 gsm[*1]
Stitching Capacity		Max: 50 sheets (62 gsm to 81 gsm)
Trimming Capacity		50 sheets (80 gsm)
Fold Type		Centre-Fold, Three Fold-in
Folding Capacity		Centre-Fold: 30 sets
		Three Fold-in: 20 sets
Power Source		Supplied from the main unit
Max. Power Consumption		100VAC to 240VAC, 5VDC (supplied from the main body)
Dimensions [W] × [D] × [H]		When the stack output tray closed: 1,170 mm × 775 mm × 1,020 mm / 46" × 30-1/2" × 40-1/4"
Weight		280 kg / 617-1/4 lb

*1: Loading paper weight 49 gsm or less is not warranty.

■ Finisher FS-531

Paper Weight	Non-sort, Sort/Group, Sub Tray mode	62 gsm to 350 gsm
	Staple mode	62 gsm to 209 gsm
Paper Size	Non-sort, Sort/Group mode	Max. 320 mm × 458 mm, Min. 182 mm × 148 mm, 128 mm × 148 mm[*1]
	Staple mode	Max. 314 mm × 458 mm, Min. 210 mm × 279 mm
	Sub Tray mode	Max. 330 mm × 487 mm, Min. 100 mm × 148 mm
Paper Capacity (Main Tray, 80 gsm)	Non-sort, Sort/Group mode	Max. 3,000 sheets (A4, B5, A3 12×11, 16K, 7 1/4×10 1/2)
	Staple mode	•2 to 9 sheets: 100 sets (FD Direction: 417 mm or less) / 50sets (Other)
		•10 to 20 sheets: 50 sets •21 to 30 sheets: 30 sets
		•31 to 40 sheets: 25 sets •41 to 50 sheets: 20 sets
Paper Capacity (Sub Tray, 80 gsm)		Max. 100 sheets
Stapling Mode Types	Corner stapling	Parallel or diagonal dipending on paper size
	2 staplings	Center spreading 162 mm pitch
(Staple Position)		
Power Source		24/5VDC (supplied from the main body)
Max. Power Consumption		80W or less
Dimensions [W] × [D] × [H]		424 mm[*2] × 656 mm × 990 mm / 16.69"[*2] × 25.83" × 39"
		Width including the primary (main) tray (with the edge closed): 674.5 mm / 26.56"
		Width including the primary (main) tray (with the edge pulled out): 790.5 mm / 31.12"
Weight		60 kg / 132-1/4 lb

*1: Non-sort mode only *2: Excluding the primary (main) tray

■ Finisher FS-612

Paper Weight	Non-sort, Sort/Group, Sub Tray mode	62 gsm to 350 gsm
	Staple, Saddle Stitching, Half-Fold, Tri-Folding mode	62 gsm to 105 gsm
Paper Size (S:ShortEdgeFeed⬜)	Non-sort, Sort/Group mode	Max. 320 mm × 458 mm, Min. 182 mm × 148 mm, 128 mm × 148 mm[*1]
	Staple mode	Max. 314 mm × 458 mm, Min. 210 mm × 279 mm
	Saddle stitching, Half-Fold mode	A4S, 8 1/2×11
	Sub Tray mode	Max. 330 mm × 487 mm, Min. 100 mm × 148 mm
Paper Capacity (Main Tray, 80 gsm)	Non-sort, Sort/Group mode	Max. 2,500 sheets (A4, B5, 8 1/2×11, 16K, 7 1/4×10 1/2, 9×11)
	Staple mode	•2 to 9 sheets: 100 sets (FD Direction: 417 mm or less) / 50sets (Other)
		•10 to 20 sheets: 50 sets •21 to 30 sheets: 30 sets
		•31 to 40 sheets: 25 sets •41 to 50 sheets: 20 sets
Paper Capacity (Booklet Tray, 80 gsm)	Saddle Stitching mode	5 sheets: 15 sets (Direction: 299 mm or less) / 20 sets (Other)
	Half-Fold mode	3 sheets: 25 sets (Direction: 299 mm or less) / 33 sets (Other)
	Tri-Folding mode	50 sets
Paper Capacity (Sub Tray, 80 gsm)		Max. 100 sheets
Power Source		24/5VDC (supplied from the main body)
Max. Power Consumption		80W or less
Dimensions [W] × [D] × [H]		424 mm[*2] × 656 mm × 990 mm / 16.69"[*2] × 25.83" × 39"
		Width including the primary (main) tray (with the edge closed): 674.5 mm / 26.56"
		Width including the primary (main) tray (with the edge pulled out): 790.5 mm / 31.12"
Weight		65 kg / 143-1/4 lb

*1: Non-sort mode only *2: Excluding the primary (main) tray

■ Finisher FS-532

Paper Weight	Staple mode: 62 gsm to 300 gsm	
	Straight / Shift mode: 62 gsm to 350 gsm	
Paper Size	Staple mode	Max. 330 mm × 488 mm, Min. 203 mm × 148 mm
	Straight/Shift mode	Max. 330 mm × 487 mm, Min. 100 mm × 148 mm (Using small size guides)
Paper Capacity (80 gsm)		Max. 4,500 sheets (Main + Sub tray)
Stapling Mode Types		2-point stapling: Centre
Power Source		Supplied from the machine
Max. Power Consumption		144W or less
Dimensions [W] × [D] × [H]		544 mm × 723 mm × 1,070 mm / 21-1/2" × 28-1/2" × 42-1/4"
Weight		74 kg / 163-1/4 lb

■ Post Inserter PI-502

Required Option		Mount Kit MK-732
Paper Size	Upper Tray	A4, B5, A5, 9x11, 8 1/2×11
	Lower Tray	SRA3, A3, B4, A4, B5, A5, 12×18, 11×17, 8 1/2×14, 8 1/2×11
Paper Capacity (80 gsm)		Max. 200 sheets
Power Source		Supplied from Finisher FS-532/FS-531/FS-612
Dimensions [W] × [D] × [H]		540 mm × 620 mm × 220 mm / 21-1/4" × 24-1/2" × 8-3/4"
Weight		Approximately 11.7 kg / 25.79 lb

■ Punch Kit PK-512/513

Hole Pitch	PK-512	80 mm (2 holes / 4 holes), 108 mm (3 holes)
	PK-513	21 mm, 70 mm, 21 mm (Swedish 4 holes)
Paper Weight		62 gsm to 128 gsm
Paper Size	PK-512	2 holes: A3, B4, A4, B5, 11×17, 8 1/2×14, 8 1/2×11
		3/4 holes: A3, B4, A4, B5, 11×17, 8 1/2×11
	PK-513	A3, B4, A4, B5
Power Source		Supplied from the main body.
Max. Power Consumption		40W or less
Dimensions [W] × [D] × [H]		130 mm × 470 mm × 115 mm / 5.12" × 18.5" × 4.53"
Weight		Approximately 3 kg / 6.61 lb

■ Multi Punch GP-501 *Available in limited area

Paper Size	Bypass Mode	Max. 330 mm × 488 mm, Min. 95 mm × 139 mm
	Punch Mode	A4
Paper Weight	Bypass Mode	64 to 350 gsm
	Punch Mode	75 to 216 gsm (Plain paper)
Power Source		230V, 50Hz
Dimensions [W] × [D] × [H]		305 mm × 775 mm × 1,020 mm / 12.01" × 30.51" × 40.16"
Weight		Approximately 80 kg / 176.37 lb

■ Auto Ring Binder GP-502 *Available in limited area

Paper Size	Bypass Mode	Max. 331 mm × 488 mm, Min. 95 mm × 133 mm
	Punch Mode	A4
Paper Weight	Bypass Mode	64 to 350 gsm
	Punch Mode	75 to 216 gsm (Cover: 163 to 216 gsm)
Power Source		24VDC, 2.5A
Dimensions [W] × [D] × [H]		655 mm × 775 mm × 1,020 mm / 25.79" × 30.51" × 40.16"
Weight		Approximately 183 kg / 403.45 lb