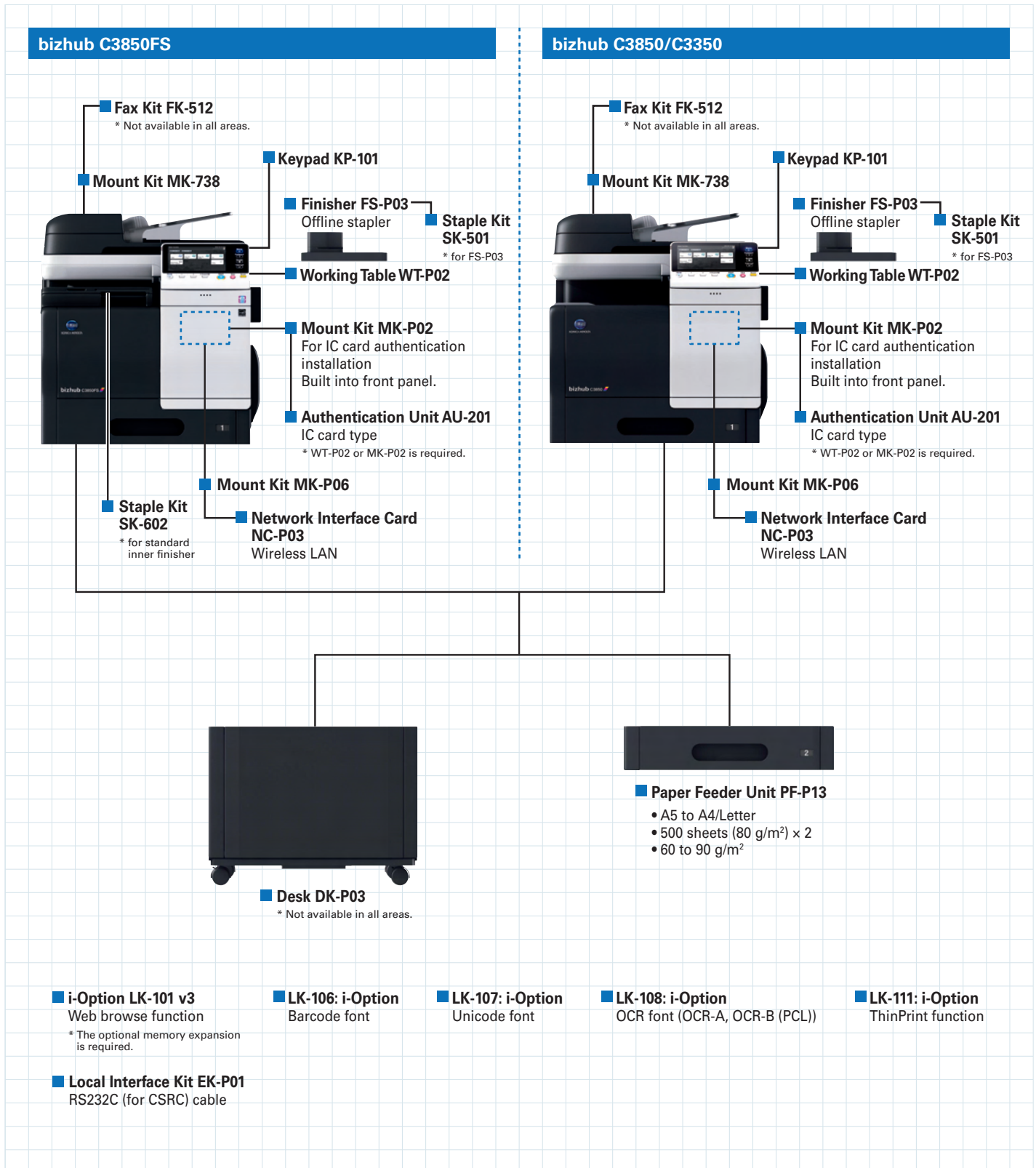




KONICA MINOLTA

bizhub C3850FS / C3850 / C3350 Spec Sheet

System



Specifications

bizhub C3850FS / C3850 / C3350 General Specifications

	bizhub C3850FS			bizhub C3850			bizhub C3350			
Type	Desktop Full Colour Printer / Copier / Scanner									
Colour Support	Full-Colour									
Copy Resolution	Scan	Main: 600 dpi × Sub: 600 dpi								
	Print	Main: 600 dpi × Sub: 600 dpi								
Gradation	256									
Memory Capacity (Std. / Max.)	1 GB / 2 GB									
HDD	320 GB									
Original Type	Sheets, Books, Objects									
Max. Original Size	A4 / Legal									
Output Size	A4 to A6, B5, B6, Legal, Letter (Short edge feed)									
Image Loss	Print	Max. 4.2 ±2.0 mm or less for top/bottom edges, Max. 4.2 ±2.0 mm or less for right/left edges								
	Copy	Max. 4.0 ±2.0 mm or less for top/bottom edges, Max. 4.0 ±2.0 mm or less for right/left edges								
Warm-Up Time*1	30 sec. or less									
First Copy Out Time*2	Colour	10.2 sec. or less	8.1 sec. or less	10.0 sec. or less						
	B&W	9.3 sec. or less	7.2 sec. or less	9.0 sec. or less						
Copy Speed (A4)	Colour/B&W: 38 ppm		Colour/B&W: 38 ppm	Colour/B&W: 33 ppm						
Copy Magnification	Fixed Same Magnification	1: 1±1.0% or less								
	Scaling Up	1: 1.154 / 1.224 / 1.294 / 1.414 / 1.545 / 1.631 / 2.000								
	Scaling Down	1: 0.866 / 0.816 / 0.785 / 0.707 / 0.647 / 0.607 / 0.500								
	Preset	3								
	Zoom	25 to 400% (in 0.1% increments)								
Paper Capacity (80 g/m ²)	Standard Tray	550 sheets								
	Multiple Bypass Tray	100 sheets								
Max. Paper Capacity (80 g/m ²)	1,650 sheets									
Paper Weight	Standard Tray	60 to 210 g/m ²								
	Multiple Bypass Tray	60 to 210 g/m ²								
Multiple Copy	1 to 999 sheets									
Auto Duplex	Paper Size	A4, B5, Legal, Letter (Short edge feed)								
	Paper Weight	60 to 210 g/m ²								
Power Requirements	AC 220 to 240 V / 7.5 A (50 to 60 Hz)									
Max. Power Consumption	1.7 kW or less									
Dimensions [W] × [D] × [H]	555 × 584 × 603 mm (21-3/4" × 23" × 23-3/4")									
Weight	Approx. 53.0 kg (116-3/4 lb)		Approx. 47.6 kg (105 lb)		Approx. 47.5 kg (104-3/4 lb)					
	830 × 932 mm (32-3/4" × 36-3/4")		784 × 932 mm (31" × 36-3/4")		784 × 932 mm (31" × 36-3/4")					

*1 Warm-up time may vary depending on the operating environment and usage. (23°C, std. voltage)
The time required to start printing when both the main power and sub-power switches are turned from OFF to ON.

*2 A4 full size / using the first tray / scanning from the original glass surface.

Inner Finisher (Standard for bizhub C3850FS)

Mode	Sort, Group, Offset Sort, Offset Group, Staple	
Support Paper Size	Sort / Group	A4 to A6, B5, B6, Legal, Letter (Short edge feed)
	Offset	A4, B5, Letter
	Staple	A4, B5, Letter, Legal
Support Paper Type	Sort / Group	Plain paper, Recycled paper (60 to 90 g/m ²), Envelope, Label sheet, Letterhead paper, Coated paper, Thick paper (91 to 210 g/m ²)
	Offset	Plain paper, Recycled paper, Letterhead paper (60 to 90 g/m ²)
	Staple	Plain paper, Recycled paper, Letterhead paper (60 to 90 g/m ²)
Stacking Capacity	Sort / Group	250 sheets (60 to 90 g/m ²) 10 sheets (Envelope, Label sheet, Letterhead paper, Coated paper, Thick paper (91 to 210 g/m ²))
	Offset	250 sheets (60 to 90 g/m ²)
	Staple	250 sheets or 25 sets (60 to 90 g/m ²)
Staple	Binding Position	Corner (parallel)
	Staple Capacity	50 sheets (A4)

Printer Specifications

Type	Embedded		
CPU	MV78230 (1.066 GHz)		
Memory (Std. / Max.)	1 GB / 2 GB		
Print Speed	Same as Copy Speed (when using the same original)		
Print Resolution	Default mode: 600 dpi × 600 dpi High Quality mode*1: 1,200 dpi × 1,200 dpi		
PDL	PCL 5e/c Emulation, PCL 6 Emulation, PostScript3 (3016) Emulation, XPS (Ver.1.0), PPML/GA2.2, PPML VDX, OpenXPS, PDF1.7, OOXML(docx, xlsx, pptx)		
Protocol	TCP/IP, IPP1.1, SNMP, HTTP, WSD		
Support OS	PCL	Windows Vista SP2 (x32, x64) / 7 SP1 / 8 (x32, x64) / 8.1 (x32, x64) Windows Server 2003 SP2 (x32, x64) / Server 2008 SP2 (x32, x64) / Server 2008 R2 SP1 (x32, x64) / Server 2012 / Server 2012 R2	
		PS	Windows Vista SP2 (x32, x64) / 7 SP1 / 8 (x32, x64) / 8.1 (x32, x64) Windows Server 2003 SP2 (x32, x64) / Server 2008 SP2 (x32, x64) / Server 2008 R2 SP1 (x32, x64) / Server 2012 / Server 2012 R2 Mac OS X 10.3 / X 10.4 / X 10.5 / X 10.6 / X 10.7 / X 10.8 / X 10.9 Linux
	XPS		Windows Vista SP2 (x32, x64) / 7 SP1 / 8 (x32, x64) / 8.1 (x32, x64) Windows Server 2003 SP2 (x32, x64) / Server 2008 SP2 (x32, x64) / Server 2008 R2 SP1 (x32, x64) / Server 2012 / Server 2012 R2
Fonts	PCL	80 Roman fonts	
	PS	137 Roman Type1 fonts	
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T), USB 1.1, USB 2.0, USB Host		

*1 Output speed will be reduced.

Scanning Specifications

Type	Full-Colour Scanner	
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T)	
Driver	TWAIN Driver	
Protocol	TCP/IP (FTP, SMB, SMTp, WebDAV), TCP Socket WSD	
Scanning Speed*1	Colour/B&W: 35 opm	
Scanning Size	Max. A4 / Legal	
Output Format	TIFF, PDF, Compact PDF, JPEG, XPS, PDF/A	
Scanning Resolution	200 × 200 dpi / 300 × 300 dpi / 400 × 400 dpi / 600 × 600 dpi	
Support OS*2	Windows Vista / 7 / 8 / 8.1	
	Windows Server 2003 / Server 2003 R2 / Server 2008 / Server 2008 R2 / Server 2012	
	Mac OS X 10.3 / X 10.4 / X 10.5 / X 10.6 / X 10.7 / X 10.8 / X 10.9	
Main Functions	Scan to FTP, Scan to PC (SMB), Scan to E-mail, Scan to WebDAV, Scan to HDD, Scan to USB, WSD Scan Network TWAIN (via Ethernet/TCP/IP)	

*1 A4 Crosswise, Simplex, 300 dpi, using ADF

*2 TWAIN driver supported OS

Fax Kit FK-512 (Optional)

* Optional Mount Kit MK-738 is required.

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line
Line Density	8 dot/mm × 3.85 line/mm to 600 dpi × 600 dpi
Modem Speed	2.4 to 33.6 kbps
Compression	MH / MR / MMR / JBIG
Sending Paper Size	Max. A4 / Legal (Long Length Support: Max. 1,000 mm)
Recording Paper Size	Max. A4 / Legal (Long Length Max. 1,000 mm — following the page division —)
Transmission Speed	Less than 3 sec. (A4, V.34, 33.6 kbps, JBIG)

Space Requirements

Dimensions (unit: mm)

