

Key Specifications

ApeosPro C Series

Basic Specifications / Print Function		C810	C750	C650
Type		Console		
Colour capability		Full colour		
Printing resolution		2400×2400 dpi		
Continuous print speed ^{*1}		A4: 81 ppm A3: 42 ppm	A4: 75 ppm A3: 37 ppm	A4: 65 ppm A3: 34 ppm
Paper size ^{*2}	Tray 1, 2	Standard size: max A3, 11 x 17"; min A5 Custom size: max 330 x 488 mm, min 100 x 148 mm		
	Tray 3, 4	Standard size: max A4, letter, min JIS B5		
	Bypass tray (Tray 5) ^{*3}	Standard size: max A3, 11 x 17"; min A6 Custom size: max 330 x 1300 mm ^{*4} , min 100 x 148 mm		
Paper weight ^{*5}	Tray 1 to 4	52 to 300 gsm		
	Bypass tray (Tray 5) ^{*3}	52 to 350 gsm ^{*6}		
Paper tray capacity ^{*7}	Standard	520 sheets x 2-tray + 840 sheets + 1230 sheets + Bypass tray 250 sheets		
	Optional	Multi-sheet inserter for banner print: 250 sheets High capacity feeder BI-S: 2000 sheets x 1-tray High capacity feeder C3-DS: 2000 sheets x 2-tray		
	Max	7360 sheets [Standard + high capacity feeder C3-DS]		
Output tray capacity ^{*7,*8}		500 sheets		
Power supply		AC220-240 V +/- 10 %, 10 A, 50/60 Hz common		
Maximum power consumption		2.4 kW Sleep mode: 0.5 W, low power mode: 150 W, ready mode: 193 W		
Dimensions ^{*9}		W 780 x D 793 x H 1154 mm		
Weight ^{*9}		246 kg		

*1: When continuously printing a single document on 52 to 128 gsm, uncoated paper. Print speed may be reduced depending on conditions such as output data, use of auto image quality adjustment, is performed, use of mixed paper sizes / types, switching the feeding tray and use of long paper output.

*2: Image loss width: Lead edge 4.0 mm, Trail edge 4.0 mm, Front 3.0 mm, Rear 3.0 mm.

*3: The optional multi sheet inserter for banner print is available for smooth and stable feeding of long paper.

*4: When a standard bypass tray or optional multi sheet inserter for banner print is connected directly to main unit (including when high capacity feeder BI is connected). Automatic duplex printing support up to 330 x 762 mm.

*5: It is recommended to use our recommended paper. Correct print output may not be possible depending on the requirement.

*6: For banner printing, uncoated paper: 52 to 220 gsm, coated paper: 106 to 220 gsm.

*7: 80 gsm paper.

*8: When the catch tray is installed.

*9: When bypass tray closed. The output option is not connected.

Scan Function	
Type	Colour scanner dual head
Scan resolution	600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi
Scan speed	Up to 135 ipm in simplex mode, 270 ipm in duplex mode
Original size / Paper weight	Max A3; min A6 (84 x 140mm)*1. 38 to 200 gsm simplex; 50 to 200 gsm duplex.

*1: The minimum custom size is 84 x 139.7 mm.

Adobe PDF Print Engine	Fiery VC11	Fiery VC12C
Fiery system	Fiery FS500 Pro	Fiery FS500
Hardware platform	NX Pro III	E500
Processor	Intel® Core™ i5-8500 processor	Intel Pentium G5400 processor
Operating system	Windows 10 IoT Enterprise 2019 LTSC	Linux
RAM memory	8GB (2 x 4 GB)	8 GB (2 x 4 GB)
Disk drive(s)	SSD boot drive for OS and Fiery software + 1 TB HDD	500 GB HDD
Included software	Everything in VC-12c plus: 36% faster RIP Fiery Impose Fiery Compose Fiery Preflight Fiery Image Enhance Visual Editor Adobe PDF Print Engine	Fiery Edge factory profiles Fiery Spot-On Fiery JDF Fiery Hot Folders/Virtual Printers Fiery FreeForm Create (free download) Fiery VUE (free download)

Duplex automatic document feeder		C810	C750	C650
Capacity ^{*2}		250 sheets		
Scan speed ^{*3}	Copy (A4, simplex)	B/W: 81 ppm Colour: 81 ppm	B/W: 75 ppm Colour: 75 ppm	B/W: 65 ppm Colour: 65 ppm
	Scan	B/W: 135 ppm, colour: 135 ppm (1 pass, 2 sided scanning; B/W: 270 ppm, colour: 270 ppm) [Standard document (A4), 200 dpi, to folder.]		

*2: 80 gsm paper

*3: The scanning speed varies depending on the documents.