

Specifications - Printer & Controllers

AccurioPress C3080/C3070 General Specifications

		AccurioPress C3080 (P)	AccurioPress C3070
Type		Console type	
Copy Method		4-coupled drum tandem laser electrostatic method	
Resolution	Scan	600 dpi x 600 dpi	
	Print	Equivalent to 3,600 dpi (Image data resolution is 1,200 dpi) x 1,200 dpi	
Gradation		8-bit / 256 Gradation	
CPU		Intel Core i5 4570S 2.9 GHz	
System Memory Capacity		10 GB (C3080P: 4 GB)	
Extended Memory		System memory capacity can be extended up to 18GB with IC-605 or UK-104.	
HDD		1 TB x 3	
Original Type		Sheet, Book, Solid object	
Max. Original Size		A3 or 11" x 17"	
Max. Printing Area		323 mm x 480 mm	
Paper Size (S: Short Edge Feed)	Standard tray	SRA3, A3, B4, A4, B5, 13x19, 11x17, 8 1/2x14, 8 1/2x11, 5 1/2x8 1/2S Tab paper (A4, 8 1/2 x 11) Max. 330.2 mm x 487 mm, Min. 140 mm x 182 mm	
	Bypass tray (Option)	Max. 330.2 mm x 487 mm, Min. 100 mm x 148 mm	
Image Loss		Max. 4 mm or less for top edge, Max. 4.5 mm or less for bottom edge, Max. 3.0 mm or less for right/left edges	
Warm-Up Time		390 seconds or less	
First Copy Out Time	Colour	6.5 sec. or less	
	Black and White	6.9 sec. or less	
Print Speed (Colour / B&W)	A4	81 / 81 ppm	
	A3	45 / 45 ppm	
Copy Magnification	Fixed	Inch : x 1.000, x 2.000, x 1.545, x 1.294, x 1.214, x 0.785, x 0.772, x 0.647, 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 x 0.250 to x 4.000 (Each 0.001 step)	
	Zoom		
Tray Capacity (80 gsm)	Standard	Tray 1 (500 sheets) Tray 2 (1,000 sheets)	
	Option	MB-506 (Multi-bypass, 250 sheets) ^{1,2} PF-602m (3,000 sheets x 2) ¹ PF-707m (1,390 sheets x 2, 1,850 sheets x 1) ¹ LU-202m / LU-202XLm (2,500 sheets) ¹	
Paper Weight	Standard	62 gsm to 256 gsm ³ (Smaller than A4, Letter: 62 gsm to 216 gsm)	
	Option	PF-602m / LU-202m / LU-202XLm: 62 gsm to 300 gsm MB-506 / PF-707m: 62gsm to 350gsm	
Continuous Copy Count		Up to 9,999 sheets	
Power Source		Metric: AC220 to 240V, 21A, 50/60 Hz Inch: AC208 to 240V, 22A, 60 Hz	
Power Consumption		Metric: Max. 4,700W or less (Main body only) Inch: Max. 4,900W or less (Main body only)	
		800 mm ⁴ x 903 mm ⁴ x 1,076 mm ⁴ (Main body + Original Cover OC-509) 31-1/2" ⁴ x 35-1/2" ⁴ x 42-1/4" ⁴ (Main body + Original Cover OC-509)	
Weight		Approximately 316 kg / 697 lb (Main body only)	

¹ MB-506, PF-602m, PF-707m, LU-202m and LU-202XLm are the options.
² PF-602m and PF-707m are not available when MB-506 is installed.
³ For paper size A4 or smaller than 8 1/2x11, it is up to 216 gsm.
⁴ Excluding the control panel, output tray, work table.
⁵ Including the rear duct.
⁶ Height to the top of the original cover excluding the control panel.

AccurioPress C3080/C3070 Printer Controller

Image Controller IC-605

		AccurioPress C3080/C3070	AccurioPress C3080P
Type		Embedded (AIO to the engine, option)	
CPU		Intel Core i5 4570S 2.9GHz (Main unit specification)	
Memory		10GB (Standard of the main unit)	4GB (Standard of the main unit)
		+4GB (IC-605A), +4GB (UK-104)	+8GB (IC-605B), +4GB (UK-104)
HDD		Max. 18GB	
Network		1TB x3 (+500GB with UK-103)	
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 Linux	
System		Adobe 136 fonts, PCL 80 fonts	
Main fonts		PS Plug-in, PPD	
Driver		200 / 300 / 400 / 600 dpi	
Scanner resolution		PDF, TIFF, JPEG, XPS, Encrypted PDF, PDF/A-1a,1b	
Data format		Option	
Option		UK-218 (APPE kit), UK-104 (Extension memory, HDD)	

Image Controller IC-314 Ver.2.1 (Creo)

Type	Server type
CPU	Intel Core i7-4790S 3.2 GHz
Memory	12GB (7GB: System Memory, 5GB: Image Memory)
HDD	1TB x3 (1TB System Disk, 1TB x2 Image Disks)
Network	10/100/1000 Base-T
Power Source	Max. 500W
Resolution	600x600dpi, 1,200x1,200dpi
Page description language	Adobe PostScript3 (CPSI3020), PDF1.7, APPE (Ver. 3.4), PDF/VT (Ver. 2.0), JPEG, TIFF6.0, VPS, PPML 2.2, PPML/VDX, XPS, IPDS (Trans Pack is required)
Protocol (Printing method)	TCP/IP, SMB, LPR, Bonjour
OS	Windows 7 / 8.1 / 10 Windows Server 2008 / 2008R2 / 2012 / 2012R2 / 2016 Mac OS 10.9-10.13
System	Windows 10
Main fonts	207 fonts
Driver	PostScript 3
Scanner resolution	200 / 300 / 400 / 600 dpi
Data format	PDF, TIFF, JPEG
Option	Fast Pack, Action Pack, Match Pack, Preps Pack, Trans Pack

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

Dimension



AccurioPress C3080/C3070 Spec Sheet

System

*1 The WT-511 can not be installed when you connect the PF-602m and the PF-707m.
 *2 Select one of OC-509 or DF-706. However, it is not for C3080P since it does not have a scanner and the DF function.
 *3 MK-740: Banner Kit, MK-740m: Reinforced Banner Kit



