

Technical Specification of A3 Laserjet Printer

Print		
Printing Method	Monochrome Laser Beam Printing	
Print Speed	30ppm (A4) / 15ppm (A3) (min.)	
Print Resolution	600 x 600dpi (min)	
Print Quality with Image Refinement	1200 x 1200dpi (equivalent), 2400 (equivalent) x 600dpi	
Paper Handling		
Paper Input	Standard Cassette: (Based on 60 – 84g/m ²)	250 sheets
	Multi-Purpose Tray: (Based on 60 – 90g/m ²)	100 sheets
	Optional Paper Feeder PF-A1: (Based on 60 – 74g/m ²)	550 sheets (max. 3 units)
Paper Size	Standard Cassette:	A3, B4, A4, B5, A5, Ledger, Letter, Legal*1, Executive, Foolscap Custom Size : 210.0 – 297.0mm x 148.0 – 431.8mm
	Multi-Purpose Tray:	A3, B4, A4, B5, A5, Ledger, Letter, Legal*1, Executive, Statement, Foolscap Custom Media: 76.2 – 312.0mm x 127.0 – 470.0mm, Long length: 210.0 – 297.0mm x 470.1 – 1200mm
	Optional Paper Feeder PF-A1:	A3, B4, A4, B5, A5, Ledger, Letter, Legal*1, Executive, Statement, Foolscap Custom Size: 100.0 – 297.0mm x 182.0 – 431.8mm
Paper Type	Standard Cassette / Optional:	Plain, Heavy, Recycled, Colour
	Multi-Purpose Tray:	Plain, Heavy, Recycled, Colour, Label, Envelope, Post Card, Transparency
Paper Weight	Standard Cassette / Optional:	60 – 120g/m ²
	Multi-Purpose Tray:	60 – 199g/m ²
	Optional Paper Feeder PF-A1:	60 – 120g/m ²
Paper Output	250 sheets (face down), 50 sheets (face up) (Based on plain paper 90g/m ²)	

Connectivity and Software		
Standard Interface	USB 2.0 High Speed, 10 / 100 Base-T Ethernet	
Compatible Operating Systems	Windows Vista (32 / 64-bit), Windows 7 (32 / 64-bit), Windows 8 (32 / 64-bit), Windows 8.1 (32 / 64-bit), Windows RT, Windows Server 2003 (32 / 64-bit), Windows Server 2008 (32 / 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit), Mac OS 10.6.8 – 10.8.x*2, Linux*2, Citrix	
General Specification		
Power Consumption	Maximum:	1420W
	During Operation:	Approx. 550W (Average)
	During Standby:	Approx. 30W (Average)
	During Sleep:	Approx. 0.8W
Noise Level	During Operation:	Sound Power Level: 6.95B or less Sound Pressure Level (Bystander's position): 55dB
	During Standby:	Sound Power Level: Inaudible Sound Pressure Level: Inaudible
Operating environment	Temperature :	10 – 30°C
	Humidity :	20 – 80% RH (no condensation)
Power requirement	AC 220 – 240V, 50 / 60Hz	
Toner Cartridge*3	Cartridge 333: 10,000 pages Cartridge 333 H: 17,000 pages	
Recommended Monthly Print Volume*4	2,000 – 5,000 pages	
Monthly Duty Cycle*5	Up to 50,000 pages	
Optional Accessories		
Paper Feeder	Paper Feeder PF-A1 (550-sheets)	
Universal Cassette	Universal Cassette UC-A1*6	
Duplex Unit	Duplex Unit DU-D1	