Specifications for imageCLASS MF633Cdw

Print		
Printing Method	Colour Laser Beam Printing	
Print Speed	A4	Up to 18 / 18ppm (Mono / Colour)
	Letter	Up to 19 / 19ppm (Mono / Colour)
Print Resolution	600 x 600dpi	
Print Quality with Image Refinement Technology	1,200 x 1,200dpi (equivalent) 9,600 (equivalent) x 600dpi	
Warm-Up Time (From Power On)	13.0secs. or less	
First Print Out Time (FPOT)	A4	Approx. 10.9 / 12.0secs. (Mono / Colour)
	Letter	Approx. 10.7 / 11.9secs. (Mono / Colour)
Recovery Time (From Sleep Mode)	Approx. 6.1secs.	
Print Language	UFR II, PCL 6	
Auto Duplex Printing	Standard	
Available Paper Size for Auto Duplex Print	A4, B5, Letter, Legal(*[1]), Executive, Foolscap, Indian Legal	
Direct Print	Supported File Format: JPEG, TIFF, PDF	
Print Margins	5mm - top, bottom, left and right (Envelope: 10mm)	
Print Features	Poster, Booklet, Watermark, Page Composer, Toner Saver	
Copy		
Copy Speed	A4	Up to 18 / 18ppm (Mono / Colour)
	Letter	Up to 19 / 19ppm (Mono / Colour)
Copy Resolution	600 x 600dpi	
First Copy Time (FCOT)	A4	Approx. 12.0 / 14.0secs. (Mono / Colour)
	Letter	Approx. 11.7 / 13.8secs. (Mono / Colour)
Maximum Number of Copies	Up to 999 copies	
Reduce / Enlargement	25 - 400% in 1% increments	
Copy Features	Frame Erase, Memory Sort, 2 on 1, 4 on 1, ID Card Copy	
Scan		
Scan Type	Colour Contact Image Sensor	
Scan Resolution	Optical	Up to 600 x 600dpi
	Driver Enhanced	Up to 9,600 x 9,600dpi
Color Depth	24-bit	
Pull Scan	Yes, USB and Network	
Push Scan (Scan To PC) with MF Scan Utility	Yes, USB and Network	
Scan to USB (via USB Host 2.0)	Yes	
Scan Driver Compatibility	TWAIN, WIA, ICA	
Scan Speed(*[2])	1-Sided: 27 pages/minute (mono), 14 pages/minute (colour)	
Scan to Cloud	Yes, via MF Scan Utility	
Send		
Sending Method	SMB, E-mail, FTP, iFAX	
Color Mode	Full Colour, Monochrome	
Scan Resolution	300 x 300dpi, 200 x 200dpi	
File Format	JPEG, TIFF, PDF, Compact PDF, PDF (OCR)	
Paper Handling		
Auto Document Feeder (ADF)	50 sheets (80g/m^2)	
Available Paper Size for ADF	A4, B5, A5, B6, Letter, Legal(*[1]), Statement, Custom Size (min. 105 x 128mm to max. 215.9 x 355.6mm)	
Paper Input	Cassette	150 sheets
	Multi-Purpose Tray	1 sheets
	Maximum	151 sheets
Paper Output	Print	100 sheets (face down)
Paper Size	Cassette	A4, B5, A5, Legal(*[1]), Letter, Statement, Executive, Foolscap, Indian Legal Custom Size (min. 100 x 148mm to max. 215.9 x 355.6mm)

	Multi-Purpose Tray	A4, B5, A5, Legal(*[1]), Letter, Statement, Executive, Foolscap, Indian Legal, Index Card Envelope: COM10, Monarch, C5, DL Custom Size (min. 76.2 x 127mm to max. 215.9 x 355.6mm)
Paper Types		Thin, Plain, Recycled, Heavy, Colour, Glossy, Postcard, Envelope
Paper Weight	Cassette	52 to 163g/m^2 (Glossy: up to 200g/m^2)
	Multi-Purpose Tray	52 to 163g/m^2 (Glossy: up to 200g/m^2)
Connectivity & Software		
Standard Interface	Wired	USB 2.0 High Speed, 10Base-T / 100Base-TX / 1000Base-T
	Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS easy Setup, Direct Connection)
Network Protocol	Print	LPD, RAW, WSD-Print (IPv4, IPv6)
	Scan	Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan, iFAX
	TCP/IP Application Services	Bonjour(mDNS), HTTP, HTTPS, DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6)
	Management	SNMPv1, SNMPv3 (IPv4, IPv6)
Network Security	Wired	IP/Mac address filtering, SNMPv3, SSL(HTTPS/IPPS), IEEE802.1x
	Wireless	WEP 64/128-bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)
One-Push Wireless Configuration		Wi-Fi Protected Setup (WPS)
Other Features		Secure Print, Department ID
Mobile Solution		Canon PRINT Business, Apple® AirPrint™, Mopria® Print Service, Google Cloud Print™, Canon Print Service, Windows® 10 Mobile Print
Address Book		LDAP
Compatible Operating Systems(*[3])		Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008, Mac® OS X 10.7.5 & up(*[4]), Linux(*[4])
Software Included		Printer driver, Scanner driver, MF Scan Utility, Address Book Tool, SSID Tool, Toner Status
General		
Device Memory		1GB RAM
LCD Display		WVGA Color LCD 5.0" Touch Screen Display
Dimensions (W × D × H)		451 x 460 x 400mm
Weight		22.0kg (with cartridges), 20.0kg (without cartridges)
Power Consumption	Maximum	850W or less
	During Operation (Avg.)	Approx. 350W
	During Standby (Avg.)	Approx. 13.6W
	During Sleep (Avg.)	Approx. 0.94W (USB / wired), approx. 0.98W (wireless)
Noise level(*[5])	During Operation	Sound Pressure Level: 49dB Sound Power Level: 6.4B
	During Standby	Sound Pressure Level: Inaudible Sound Power Level: Inaudible
Operating Environment		Temperature: 10 - 30°C Humidity: 20 - 80% RH (no condensation)
Power Requirements		AC 220 - 240V, 50 / 60Hz
Toner Cartridge(*[6])	Standard	Cartridge 045 BK: 1,400 pages (bundled: 1,400 pages) Cartridge 045 C/M/Y: 1,300 pages (bundled: 690 pages)
	High	Cartridge 045H BK: 2,800 pages Cartridge 045H C/M/Y: 2,200 pages
Monthly Duty Cycle(*[7])		30,000 pages

*[1]	Legal size refers to paper size measuring 215.9 x 355.6mm (8.5 x 14 inch).
*[2]	Speed of scanning via the document feeder, A4 size, scan resolution 300 x 300dpi
*[3]	ScanGear is not available for Windows Server 2008/2012

*[4]	Drivers for Mac OS can be downloaded from www.canon-asia.com website when available. Only the print function is supported for Linux.
	The latest drivers for Linux can be downloaded from www.canon-asia.com website when available.
*[5]	Tested in accordance to ISO 7779 and declared per ISO 9296
*[6]	Toner cartridge yield is in accordance with ISO/IEC 19798
*[7]	Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon laser printers.
	It does not refer to actual maximum image output per month.