



	MS312dn	MS315dn	MS415dn	MS610dn	MS610de	MS810dn	MS810de	MS811dn	MS812dn	MS812de	MS911de
Printing Technology	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser
Print Speed	35 ppm	37 ppm	40 ppm	50 ppm	50 ppm	55 ppm	55 ppm	63 ppm	70 ppm	70 ppm	55 ppm
Time to First Page	6.5 seconds	6.5 seconds	6.5 seconds	6.5 seconds	6.5 seconds	4.8 seconds	4.8 seconds	4.4 seconds	4.0 seconds	4.0 seconds	5.5 seconds
Print Resolution	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi
Memory Standard	128 MB	256 MB	256 MB	256 MB	512 MB	512 MB	512 MB	512 MB	512 MB	512 MB	512 MB
Memory Max	128 MB	256 MB	256 MB	1.28 GB	2.5 GB	2.56 GB	2.56 GB	2.56 GB	2.56 GB	2.56 GB	2.56 GB
Processor	800 MHz Dual Core										
Hard Disk	Not available	Not available	Not available	Not available	Option available (320 GB or more)						
Noise Level, Operating	53 dBA	53 dBA	54 dBA	55 dBA	55 dBA	57 dBA	57 dBA	58 dBA	58 dBA	58 dBA	54 dBA
Noise Level, Idle	50 dBA	50 dBA	50 dBA	15 dBA	15 dBA	32 dBA	32 dBA	32 dBA	32 dBA	32 dBA	28 dBA
Max Monthly Duty Cycle	Up to 50,000 pages	Up to 60,000 pages	Up to 80,000 pages	Up to 150,000 pages	Up to 150,000 pages	Up to 250,000 pages	Up to 250,000 pages	Up to 275,000 pages	Up to 300,000 pages	Up to 300,000 pages	Up to 300,000 pages
Recommended Monthly Volume	500 - 2,500 pages	500 - 4,000 pages	750 - 7,200 pages	3,000 - 16,000 pages	3,000 - 16,000 pages	3,000 - 20,000 pages	3,000 - 20,000 pages	5,000 - 30,000 pages	5,000 - 50,000 pages	5,000 - 50,000 pages	15,000 - 59,000 pages
Supplies Yield	K: 1,500/5,000 pages (High Yield) Drum: 60,000 pages	K: 1,500/5,000 (High Yield) Drum: 60,000 pages	K: 1,500/5,000 or 10,000 pages (High Yield) Drum: 60,000 pages	K: 1,500/5,000 or 10,000 or 20,000 pages (Extra High Yield) Drum: 60,000 pages	K: 1,500/5,000 / 10,000/20,000 pages (Extra High Yield) Drum: 60,000 pages	K: 25,000 pages (High Yield) Drum: 100,000 pages	K: 25,000 pages (High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 32,500 pages (High Yield) Drum: 125,000 pages
Supplies/Others	K: 1,500 pages (SWE)	K: 3,000 pages (SWE)	K: 3,000 pages (SWE)	K: 6,000 pages (SWE)	K: 6,000 pages (SWE)	K: 10,000 pages (SWE)	K: 10,000 pages (SWE)	K: 10,000 pages (SWE)	K: 10,000 pages (SWE)	K: 10,000 pages (SWE)	K: 21,000 pages (SWE)
Copy Speed	n/a										
Standard Paper Handling	250-Sheet Tray + 50	250-Sheet Tray + 50	250-Sheet Tray + 50	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	2x 500 sheet trays + 150
Paper Handling Options	250-Sheet Tray or 550-Sheet Tray	250-Sheet Tray or 550-Sheet Tray	250-Sheet Tray or 550-Sheet Tray	250 x 3 Sheet Trays or 550 x 3 Sheet Trays	250 x 3 Sheet Trays or 550 x 3 Sheet Trays	250 x 3 Sheet Trays or 550 x 3 Sheet Trays + 2,100	250 x 3 Sheet Trays or 550 x 3 Sheet Trays + 2,100	250 x 3 Sheet Trays or 550 x 3 Sheet Trays + 2,100	250 x 3 Sheet Trays or 550 x 3 Sheet Trays + 2,100	250 x 3 Sheet Trays or 550 x 3 Sheet Trays + 2,100	550 x 2 sheet tray or 2,500 sheet tandem tray + 3,000 sheet tray
Maximum Paper Input	850 sheets	850 sheets	850 sheets	2,300 sheets	2,300 sheets	4,400 sheets	4,400 sheets	4,400 sheets	4,400 sheets	4,400 sheets	6,650 sheets
Paper Output Capacity	150 sheets	150 sheets	150 sheets	250 sheets	250 sheets	550 sheets	550 sheets	550 sheets	550 sheets	550 sheets	250 sheets
Standard Ports	Parallel, USB 2.0, Ethernet (10/100)	USB 2.0, Gigabit Ethernet (10/100/1000)	USB 2.0, Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front/1 rear), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front/1 rear), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front), Gigabit Ethernet (10/100/1000)	One Internal Card Slot, USB 2.0 (1 front/1 rear), Gigabit Ethernet (10/100/1000)	One internal Card slot, USB 2.0 (1 front/2 rear), Gigabit Ethernet (10/100/1000)



	MX310dn	MX410de	MX511de	MX611dhe/ dfe	MX710dhe	MX711dhe	MX810dfe/ dme/dpe	MX811dfe/ dme/dpe	MX812dfe/ dme/dpe	MX910de	MX911dte	MX912dxe
Printing Technology	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser	Laser
Print Speed	35 ppm	40 ppm	45 ppm	50 ppm	63 ppm	70 ppm	55 ppm	63 ppm	70 ppm	45 ppm	55 ppm	65 ppm
Time to First Page	6.5 seconds	6.5 seconds	6.5 seconds	6.5 seconds	4.4 seconds	4.0 seconds	4.8 seconds	4.4 seconds	4.0 seconds	5.6 seconds	5.5 seconds	5.2 seconds
Print Resolution	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi
Memory Standard	256 MB	512 MB	512 MB	1 GB	512 MB	1.02 GB	1.02 GB	1.02 GB	1.02 GB	1.02 GB	1.02 GB	1.02 GB
Memory Max	256 MB	2.56 GB	2.5 GB	3 GB	2.56 GB	3.07 GB	3.07 GB	3.07 GB	3.07 GB	3.07 GB	3.07 GB	3.07 GB
Processor	800 MHz Dual Core											
Hard Disk	Included in configuration (320 GB or more)											
Noise Level, Operating	53 dBA	55 dBA	56 dBA	55 dBA	57 dBA	58 dBA	55 dBA	55 dBA	56 dBA	52 dBA	56 dBA	56 dBA
Noise Level, Idle	Inaudible	Inaudible	Inaudible	Inaudible	33 dBA	33 dBA	30 dBA	31 dBA	30 dBA	29 dBA	31 dBA	31 dBA
Max Monthly Duty Cycle	Up to 50,000 pages	Up to 80,000 pages	Up to 100,000 pages	Up to 150,000 pages	Up to 275,000 pages	Up to 300,000 pages	Up to 300,000 pages	Up to 300,000 pages	Up to 300,000 pages	Up to 200,000 pages	Up to 300,000 pages	Up to 300,000 pages
Recommended Monthly Volume	250 - 6,000 pages	750 - 10,000 pages	2,000 - 12,000 pages	2,000 - 15,000 pages	5,000 - 30,000 pages	5,000 - 30,000 pages	5,000 - 35,000 pages	5,000 - 35,000 pages	5,000 - 35,000 pages	15,000 - 50,000 pages	15,000 - 50,000 pages	15,000 - 50,000 pages
Supplies Yield	2,500 or 10,000 pages (High Yield) Drum: 60,000 pages	2,500 or 10,000 pages (High Yield) Drum: 60,000 pages	2,500 or 10,000 or 20,000 pages (Extra High Yield) Drum: 60,000 pages	K: 2,500 or 10,000 or 20,000 pages (Extra High Yield) Drum: 60,000 pages	K: 25,000 pages (High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 25,000 or 45,000 pages (Extra High Yield) Drum: 100,000 pages	K: 32,500 pages (High Yield) Drum: 125,000 pages	K: 32,500 pages (High Yield) Drum: 125,000 pages ¹	K: 32,500 pages (High Yield) Drum: 125,000 pages	K: 32,500 pages (High Yield) Drum: 125,000 pages
Supplies/Others	2,500 pages (SWE)	5,000 pages (SWE)	5,000 pages (SWE)	7,500 pages (SWE)	10,000 pages (SWE)	25,000 pages (SWE)	25,000 pages (SWE)	25,000 pages (SWE)	21,000 pages (SWE)	21,000 pages (SWE)	21,000 pages (SWE)	21,000 pages (SWE)
Copy Speed	35 cpm	40 cpm	45 cpm	50 cpm	63 cpm	70 cpm	55 cpm	63 cpm	70 cpm	45 cpm	55 cpm	65 cpm
Standard Paper Handling	250-Sheet Tray + 50	250-Sheet Tray + 50	250-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	550-Sheet Tray + 100	2 x 550-Sheet Trays + 100	2 x 550-Sheet Trays + 100	2 x 550-Sheet Trays + 100	2 x 500 sheet tray + 150	4 x 500 sheet tray + 150	2 x 500 sheet tray + 150 + 2,000 sheet tray
Paper Handling Options	250 or 550-Sheet Tray	250 or 550-Sheet Tray	250 x 3 Sheet Trays or 550 x 3 Sheet Trays	250 x 3 Sheet Trays or 550 x 3 Sheet Trays	250 x 2 or 550 x 2 Sheet Trays + 2,100	250 x 2 or 550 x 2 Sheet Trays + 2,100	550 x 2 Sheet Trays or 2,100	550 x 2 Sheet Trays or 2,100	550 x 2 Sheet Trays or 2,100	500 x 2 sheet tray or 2,500 sheet tandem tray + 3,000 sheet tray	3,000 sheet tray	3,000 sheet tray
Maximum Paper Input	850 sheets	850 sheets	2,000 sheets	2,300 sheets	3,300 sheets	3,300 sheets	2,300 sheets (2,750 sheets with 2,100-Sheet Drawer)	2,300 sheets (2,750 sheets with 2,100-Sheet Drawer)	2,300 sheets (2,750 sheets with 2,100-Sheet Drawer)	6,650 sheets	5,150 sheets	6,650 sheets
Paper Output Capacity	150 sheets	150 sheets	150 sheets	250 sheets	550 sheets	550 sheets	1,050/950 sheets	1,050/950 sheets	1,050/950 sheets	250 sheets	250 sheets	250 sheets
Standard Ports	One internal Card slot, USB 2.0 (1 front/2 rear), Gigabit Ethernet (10/100/1000)											



	CX310dn	CX410de	CX510de	CX510dhe	X748de	X792de/dte	X925de	X950de	X952dte	X954dhe
Printing Technology	Laser	Laser	Laser	Laser	Laser	Laser	Color LED	Color LED	Color LED	Color LED
Print Speed (mono/color)	25/25 ppm	32/32 ppm	32/32 ppm	32/32 ppm	35/35 ppm	50/50 ppm	30/30 ppm	45/40 ppm	50/45 ppm	55/50 ppm
Time to First Page	11.5 seconds	10.5 seconds	10.5 seconds	10.5 seconds	9.0 seconds	8.0 seconds	9.0 seconds	5.5 seconds	5.2 seconds	5.0 seconds
Print Resolution	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 IQ	1200 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi
Memory Standard	512 MB	512 MB	1.02 GB	1.02 GB	512 MB	1.02 GB	512 MB	1.02 GB	1.02 GB	2.04 GB
Memory Max	2.56 GB	2.56 GB	3.07 GB	3.07 GB	1.53 GB	2.04 GB	1536 MB	2.04 GB	2.04 GB	2.04 GB
Processor	800 MHz Dual Core					1.2 GHz		900 MHz	1.2 GHz	
Hard Disk	Not available			Included in configuration (320 GB or more)			Included in configuration (160 GB or more)			
Noise Level, Operating	47 dBA	49 dBA	50 dBA	50 dBA	57 dBA	52 dBA	53 dBA	52 dBA	52 dBA	53 dBA
Noise Level, Idle	16 dBA	16 dBA	16 dBA	16 dBA	34 dBA	27 dBA	39 dBA	24 dBA	24 dBA	24 dBA
Max Monthly Duty Cycle	Up to 60,000 pages	Up to 75,000 pages	Up to 85,000 pages	Up to 85,000 pages	Up to 100,000 pages	Up to 150,000 pages	Up to 200,000 pages	Up to 200,000 pages	Up to 225,000 pages	Up to 250,000 pages
Recommended Monthly Volume	500 - 5,000 pages	800 - 6,000 pages	1,500 - 7,000 pages	1,500 - 7,000 pages	3,000 - 10,000 pages	2,500 - 17,000 pages	5,000 - 10,000 pages	5,000 - 33,000 pages	5,000 - 33,000 pages	5,000 - 33,000 pages
Supplies Yield	K: 2,500 pages CMY: 2,000 pages Drum: 40,000 pages	K: 2,500/4,000 pages (High Yield) CMY: 2,000/3,000 pages (High Yield) Drum: 40,000 pages	K: 2,500/4,000/8,000 pages (Extra High Yield) CMY: 2,000/3,000/4,000 pages (Extra High Yield) Drum: 40,000 pages	K: 2,500/4,000/8,000 pages (Extra High Yield) CMY: 2,000/3,000/4,000 pages (Extra High Yield) Drum: 40,000 pages	K: 12,000 pages (High Yield) CMY: 10,000 pages (High Yield) Drum: 20,000 pages	K: 20,000 pages (Extra High Yield) CMY: 20,000 pages (Extra High Yield) Drum: Included with Toners	K: 8,500 pages (High Yield) CMY: 7,500 pages (High Yield) Drum: 30,000 pages	K: 32,000 pages (High Yield) CMY: 22,000 pages (High Yield) Drum: 115,000 pages	K: 32,000 pages (High Yield) CMY: 22,000 pages (High Yield) Drum: 115,000 pages	K: 32,000 pages (High Yield) CMY: 22,000 pages (High Yield) Drum: 115,000 pages
Supplies/Others	K: 1,400 pages (SWE) CMY: 1,400 pages (SWE)	K: 1,400 pages (SWE) CMY: 1,400 pages (SWE)	K: 8,000 pages (SWE) CMY: 4,000 pages (SWE)	K: 8,000 pages (SWE) CMY: 4,000 pages (SWE)	K: 12,000 pages (SWE) CMY: 10,000 pages (SWE)	K: 12,000 pages (SWE) CMY: 12,000 pages (SWE)	K: 8,500 pages (SWE) CMY: 7,500 pages (SWE)	K: 16,000 pages (SWE) CMY: 11,000 pages (SWE)	K: 16,000 pages (SWE) CMY: 11,000 pages (SWE)	K: 16,000 pages (SWE) CMY: 11,000 pages (SWE)
Copy Speed	25 cpm	32 cpm	32 cpm	32 cpm	35 cpm	50 cpm	30 cpm	45/40 cpm	50/45 cpm	55/50 cpm
Scanning Resolution	1200 dpi mono/600 dpi color					600 x 600 dpi				
Standard Paper Capacity	250 sheets	250 sheets	250 sheets	250 sheets	550-Sheet Tray + 100-Sheet Multipurpose Feeder	550-Sheet Tray (de) + 2 additional 550-Sheet Trays (dte)	150-Sheet Tray + 250 + 50 sheets	520 + 100 sheets	520 + 3 x 520 + 100 sheets	520 + 2,520 + 100 sheets
Paper Handling Options	550-Sheet Duo Tray with 100-Sheet Feeder	550-Sheet Tray or 550-Sheet Duo Tray with 100-Sheet Feeder	550-Sheet Tray or 550-Sheet Duo Tray with 100-Sheet Feeder	550-Sheet Tray or 550-Sheet Duo Tray with 100-Sheet Feeder	550-Sheet Tray, 2,000-Sheet High Capacity Feeder and 550-Sheet Specialty Media Tray available	3 x 550-Sheet Trays (de) or 2,000-Sheet Feeder	550-Sheet Tray	520-Sheet Tray Stand, 2,000-Sheet High Capacity Feeder, 3,500-Sheet Finisher, 3 x 520-Sheet Trays Stand	2,000-Sheet High Capacity Feeder + 3,500-Sheet Finisher	2,000-Sheet High Capacity Feeder + 3,500-Sheet Finisher
Maximum Paper Input	900 sheets	1,450 sheets	1,450 sheets	1,450 sheets	4,300 sheets	2,650 sheets	2,100 sheets	5,140 sheets	4,180 sheets	5,140 sheets
Paper Output Capacity	150 sheets	150 sheets	150 sheets	150 sheets	250 sheets	500 sheets	250 sheets	500-Sheets Standard (up to 3,750 with optional Finisher)	500-Sheets Standard (up to 3,750 with optional Finisher)	500-Sheets Standard (up to 3,750 with optional Finisher)
Standard Ports	USB 2.0, Gigabit Ethernet (10/100/1000)		USB 2.0 (1 front/1 rear), Gigabit Ethernet (10/100/1000)							