

Monochrome Printers

11/1/2017



Model	<u>SP 325DNw</u>	<u>SP 360DN</u>	<u>SP 377DNwX</u>	<u>SP 4510DN</u>	<u>SP 5300DN(G)</u>	<u>SP 5310DN</u>	<u>SP 6430DN</u>	<u>SP 8400DN</u>
Ricoh Part #	<u>407975</u>	<u>407314</u>	<u>408151</u>	<u>407311</u>	<u>407815 (407909)</u>	<u>407819</u>	<u>407482</u>	<u>408244</u>
SRP	\$169	\$295	\$245	\$725	\$1,229	\$1,839	\$1,729	\$3,059
CPP	3.0¢	1.6¢	1.6¢	1.1¢	0.5¢	0.5¢	1.4¢	1.0¢
Print Speed	30-PPM	31-PPM	30-PPM	42-PPM	52-PPM	62-PPM	38-PPM	60-PPM
Max Paper Size (in.)	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	11 x 17	11 x 17
Auto-Duplex Print	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Print Resolution	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200
CPU Speed	360 MHz	500 MHz	360 MHz	533 MHz	1.46 GHz	1.46 GHz	533 MHz	1.46 GHz
Memory (std/max)	128 MB	256 MB	128 MB	512 MB / 1.5 GB	2 GB	2 GB	512 MB / 1 GB	2 GB
Hard Disk Drive	-	-	-	-	-	-	-	Option
Print Lang. (std)	PCL	PCL, A®PS	PCL	PCL, A®PS, PDF	PCL, A®PS, PDF	PCL, A®PS, PDF	PCL, A®PS, PDF	PCL, PS, PDF, Media
(Options)	-	-	-	IPDS, XPS	IPDS, XPS	IPDS, XPS	IPDS, XPS	A®PS, XPS
Connectivity (std)	Ethernet, USB, WiFi	Ethernet, USB	Ethernet, USB, WiFi	Gigabit, USB	Gigabit, USB, SD	Gigabit, USB, SD	Gigabit, USB	Gigabit, USB, SD
(Options)				WiFi, Parallel	WiFi, BlueT, Parallel	WiFi, BlueT, Parallel	WiFi, Parallel	WiFi, Parallel
Mobile Device	AirPrint, GCP, NFC, Mopria, Ricoh SDC	Ricoh SDC	AirPrint, GCP, NFC, Mopria, Ricoh SDC	AirPrint, Ricoh SDC	AirPrint, Ricoh SDC	AirPrint, Ricoh SDC	AirPrint, Ricoh SDC	Mopria
Paper Input (pp.)	250 + 50	250 + 100	250 + 50	500 + 100	500 + 100	500 + 100	500 + 100	2x 550 + 100
(Max w/opt.)	300	850	300	1,600	2,600	2,600	2,100	4,700
Media Types	Paper, Envelopes*, Labels, Card	Paper, Envelopes, Labels	Paper, Envelopes*, Labels, Card	Paper, Envelopes, Labels	Paper, Envelopes*, Labels*	Paper, Envelopes*, Labels*	Paper, Envelopes, Labels	Paper, Envelopes, Labels*, Card
Paper Weight	14 - 43 lb. Bond	14 - 43 lb. Bond	14 - 43 lb. Bond	14 - 43 lb. Bond	16 - 59 lb. Bond	16 - 59 lb. Bond	15 - 59 lb. Bond	14 - 82 lb. Bond
Duty / MMV	35k / 5.8k	50k / 6k	35k / 5.8k	150k / 10k	250k / 16.6k	250k / 16.6k	150k / 20k	300k / 53k
Dimensions (in.)	15 x 16 x 10	15 x 15 x 11	15 x 16 x 10	15 x 15 x 12	17 x 16 x 14	17 x 16 x 14	18 x 15 x 14	23 x 26 x 28
Weight (lbs.)	29	32	29	34	40	40	46	126
Notes	-	-	-	-	-	-	-	Optional Finishing

* Media type is NOT available from the main paper feed tray, but is available through bypass.

Ricoh SDC is available at www.ricoh.com/software/connector.

All printers support Windows®, Mac®, and Linux®, include auto-duplex (2 sided) printing, Ethernet, USB, 1 yr warranty, and are Energy Star® 2 compliant.

COLOR Printers

11/1/2017



Model	<u>SP C250DN</u>	<u>SP C262DNw</u>	<u>SP C340DN</u>	<u>SP C342DN</u>	<u>SP C440DN</u>	<u>SP C840DN</u>	<u>SP C842DN</u>
Ricoh Part #	<u>407519</u>	<u>408137</u>	<u>407883</u>	<u>407887</u>	<u>407773</u>	<u>408105</u>	<u>408106</u>
SRP	\$300	\$445	\$395	\$565	\$1,499	\$3,885	\$5,139
CPP	2.8¢ blk, 16.5¢ color	1.8¢ blk, 8.9¢ color	2.6¢ blk, 12.5¢ color	2.2¢ blk, 9.9¢ color	1.1¢ blk, 4.9¢ color	1.2¢ blk, 5¢ color	1.2¢ blk, 5¢ color
Print Speed	21-PPM color	21-PPM color	26-PPM color	26-PPM color	42-PPM color	45-PPM color	60-PPM color
Max Paper Size (in.)	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	11 x 17	11 x 17
Auto-Duplex Print	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Print Resolution	2,400 x 600	2,400 x 600	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200
CPU Speed	350 MHz	350 MHz	1.46 GHz	1.46 GHz	533 MHz	1.75 GHz	1.75 GHz
Memory (std/max)	128 MB	256 MB	2 GB	2 GB	1 GB	2 GB	2 GB
Hard Disk Drive	-	-	-	Option	Option	Option	320 GB
Print Lang. (std)	PCL, PS	PCL, PS	PCL, A®PS, PDF	PCL, A®PS, PDF	PCL, A®PS, PDF	PCL, PS, PDF, Media	PCL, PS, PDF, Media
(Options)	-	-	-	-	IPDS, XPS	A®PS, XPS	A®PS, XPS
Connectivity (std)	Ethernet, WiFi, USB	Ethernet, WiFi, USB	Gigabit, USB	Gigabit, USB, SD	Gigabit, USB	Gigabit, USB, SD	Gigabit, USB, SD
(Options)			WiFi	WiFi, Parallel	WiFi, Parallel	WiFi, Parallel	WiFi, Parallel
Mobile Device	Ricoh SDC	AirPrint, GCP, NFC, Mopria, Ricoh SDC	AirPrint, Ricoh SDC	AirPrint, Ricoh SDC	Ricoh SDC	AirPrint, Mopria, Ricoh SDC	AirPrint, Mopria, Ricoh SDC
Paper Input (pp.)	250 + 1	250 + 1	500 + 100	500 + 100	500 + 100	2x 550 + 100	2x 550 + 100
(Max w/opt.)	751	751	1,100	1,100	2,300	4,700	4,700
Media Types	Paper, Envelopes, Labels, Card	Paper, Envelopes, Labels, Card	Paper, Envelopes*, Labels, Card*	Paper, Envelopes*, Labels, Card*	Paper, Envelopes, Labels	Paper, Envelopes, Labels*, Card	Paper, Envelopes, Labels*, Card
Paper Weight	16 - 42 lb. Bond	16-43 lb. Bond	16 - 59 lb. Bond	16 - 59 lb Bond	14 - 69 lb. Bond	16 - 82 lb. Bond	16 - 82 lb. Bond
Duty / MMV	30k / 3k	30k / 3k	75k / 6k	75k / 6k	150k / 20k	200k / 10k	200k / 10k
Dimensions (in.)	16 x 18 x 13	16 x 18 x 13	16 x 19 x 15	16 x 19 x 16	18 x 26 x 19	23 x 27 x 34	23 x 27 x 34
Weight (lbs.)	53	53	64	64	126	187	187
Notes	-	-	-	-	-	Optional Finishing	Optional Finishing

* Media type is NOT available from the main paper feed tray, but is available through bypass. Ricoh SDC is available at www.ricoh.com/software/connector. All printers support Windows®, Mac®, and Linux®, include auto-duplex (2 sided) printing, Ethernet, USB, 1 yr warranty, and are Energy Star® 2 compliant.

MFP - Multi-Function Printers

11/1/2017



Model	<u>SP 325SFNw</u>	<u>SP 3610SF</u>	<u>SP 377SFNwX</u>	<u>SP 4510SF</u>	<u>MP 501SPF(G)</u>	<u>MP 601SPF(G)</u>	<u>SP C261SFNw</u>	<u>SP C262SFNw</u>
Ricoh Part #	<u>407983</u>	<u>407305</u>	<u>408155</u>	<u>407302</u>	<u>407809 (407907)</u>	<u>407812 (407908)</u>	<u>408235</u>	<u>408139</u>
SRP	\$305	\$485	\$455	\$1,099	\$3,499	\$4,499	\$419	\$755
CPP	3.0¢	1.6¢	1.6¢	1.1¢	0.5¢	0.5¢	2.8¢ blk, 16.5¢ clr	1.8¢ blk, 8.9¢ clr
Print Speed	30-PPM	31-PPM	30-PPM	42-PPM	52-PPM	62-PPM	21-PPM color	21-PPM color
Max Paper Size (in.)	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14
Auto-Duplex Print	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
MFP Features	P, C, S, F	P, C, S, F	P, C, S, F	P, C, S, F	P, C, S, F	P, C, S, F	P, C, S, F	P, C, S, F
Scanning Feeder	35-Sheet ARDF	35-Sheet SPDF	35-Sheet ARDF	50-Sheet ARDF	75-Sheet ARDF	75-Sheet ARDF	50-Sheet SPDF	50-Sheet SPDF
Print Resolution	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	2,400 x 600	2,400 x 600
CPU Speed	360 MHz	500 MHz	360 MHz	533 MHz	1.46 GHz	1.46 GHz	400 MHz	400 MHz
Memory (std/max)	128 MB	512 MB	128 MB	1 GB / 1.5 GB	2 GB	2 GB	256 MB	256 MB
Hard Disk Drive	-	-	-	-	320 GB	320 GB	-	-
Print Lang. (std)	PCL	PCL, A® PS	PCL	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, PS	PCL, PS
(Options)	-	-	-	XPS	IPDS, XPS	IPDS, XPS	-	-
Connectivity (std)	Ethernet, WiFi, USB	Ethernet, USB	Ethernet, WiFi, USB	Gigabit, USB, SD	Gigabit, USB, SD	Gigabit, USB, SD	Ethernet, WiFi, USB	Ethernet, WiFi, USB
(Options)	-	WiFi	-	WiFi, Parallel	WiFi, BlueT, Parallel	WiFi, BlueT, Parallel	-	-
Mobile Device	AirPrint, GCP, NFC, Mopria, Ricoh SDC	Ricoh SDC	AirPrint, GCP, NFC, Mopria, Ricoh SDC	Ricoh SDC	Ricoh SDC	Ricoh SDC	Google CP, Mopria, Ricoh SDC	AirPrint, GCP, NFC Mopria, Ricoh SDC
Paper Input (pp.)	250 + 50	250 + 100	250 + 50	500 + 100	500 + 100	500 + 100	250 + 1	250 + 1
(Max w/options)	300	850	300	1,600	2,600	2,600	751	751
Media Types	Paper, Envelopes*, Labels, Card	Paper, Envelopes, Labels	Paper, Envelopes*, Labels, Card	Paper, Envelopes, Labels	Paper, Envelopes*, Labels*	Paper, Envelopes*, Labels*	Paper, Envelopes, Labels, Card	Paper, Envelopes, Labels, Card
Paper Weight	14 - 43 lb. Bond	14 - 43 lb. Bond	14 - 43 lb. Bond	14 - 43 lb. Bond	16 - 59 lb. Bond	16 - 59 lb. Bond	16 - 43 lb. Bond	16 - 43 lb. Bond
Duty / MMV	35k / 5.8k	50k / 6k	35k / 5.8k	150k / 10k	250k / 16.6k	275k / 16.6k	30k / 3k	65k / 3k
Dimensions (in.)	16 x 16 x 16	16 x 15 x 16	16 x 16 x 16	17 x 17 x 19	19 x 20 x 25	19 x 20 x 25	17 x 19 x 18	17 x 19 x 19
Weight (lbs.)	38	42	38	51	62	62	64	66
Notes	-	-	-	-	-	-	-	-

* Media type is NOT available from the main paper feed tray, but is available through bypass.

Ricoh SDC is available at www.ricoh.com/software/connector.

All printers support Windows®, Mac®, and Linux®, include auto-duplex (2 sided) printing, Ethernet, USB, 1 yr warranty, and are Energy Star® 2 compliant.

Healthcare & Trade Compliant Models

11/1/2017



Model	MP 501SPFTL	SP 4510DNTE	SP 4510SFTE	SP 5300DNTL	MP 501SPFG	MP 601SPFG	SP 5300DNG
Ricoh Part #	<u>407809</u>	<u>407924</u>	<u>407920</u>	<u>407815</u>	<u>407907</u>	<u>407908</u>	<u>407909</u>
SRP	\$4,519	\$949	\$1,449	\$1,999	\$3,499	\$4,499	\$1,839
CPP	0.5¢	1.1¢	1.1¢	0.5¢	0.5¢	0.5¢	0.5¢
Print Speed	52-PPM	42-PPM	42-PPM	52-PPM	52-PPM	62-PPM	52-PPM
Max Paper Size (in.)	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14	8.5 x 14
Auto-Duplex Print	Standard	Standard	Standard	Standard	Standard	Standard	Standard
MFP Features	P, C, S, F	Print only	P, C, S, F	Print only	P, C, S, F	P, C, S, F	Print only
Scanning Feeder	75-Sheet ARDF	-	50-Sheet ARDF	-	75-Sheet ARDF	75-Sheet ARDF	-
Print Resolution	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200	1,200 x 1,200
CPU Speed	1.46 GHz	533 MHz	533 MHz	1.46 GHz	1.46 GHz	1.46 GHz	1.46 GHz
Memory (std/max)	2 GB	512 MB / 1.5 GB	1 GB / 1.5 GB	2 GB	2 GB	2 GB	2 GB
Hard Disk Drive	320 GB	-	-	-	320 GB	320 GB	-
Print Lang. (std)	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF	PCL, A® PS, PDF
(Options)	IPDS, XPS	IPDS, XPS	XPS	IPDS, XPS	IPDS, XPS	IPDS, XPS	IPDS, XPS
Connectivity (std)	Gigabit, USB, SD	Gigabit, USB	Gigabit, USB, SD	Gigabit, USB, SD	Gigabit, USB, SD	Gigabit, USB, SD	Gigabit, USB, SD
(Options)	WiFi, BlueT, Parallel	WiFi, Parallel	WiFi, Parallel	WiFi, BlueT, Parallel	WiFi, BlueT, Parallel	WiFi, BlueT, Parallel	WiFi, BlueT, Parallel
Mobile Device	Ricoh SDC	AirPrint	Ricoh SDC	AirPrint, Ricoh SDC	Ricoh SDC	Ricoh SDC	AirPrint, Ricoh SDC
Paper Input (pp.)	500 + 100	500 + 100	500 + 100	500 + 100	500 + 100	500 + 100	500 + 100
(Max w/options)	2,600	1,600	1,600	2,600	2,600	2,600	2,600
Media Types	Paper, Envelopes*, Labels*	Paper, Envelopes, Labels	Paper, Envelopes, Labels	Paper, Envelopes*, Labels*	Paper, Envelopes*, Labels*	Paper, Envelopes*, Labels*	Paper, Envelopes*, Labels*
Paper Weight	16 - 59 lb. Bond	14 - 43 lb. Bond	14 - 43 lb. Bond	16 - 59 lb. Bond	16 - 59 lb. Bond	16 - 59 lb. Bond	16 - 59 lb. Bond
Duty / MMV	250k / 16.6k	150k / 10k	150k / 10k	250k / 16.6k	250k / 16.6k	275k / 16.6k	250k / 16.6k
Dimensions (in.)	19 x 20 x 25	15 x 15 x 12	17 x 17 x 19	17 x 16 x 14	19 x 20 x 25	19 x 20 x 25	17 x 16 x 14
Weight (lbs.)	62	34	51	40	62	62	40
Notes	Teflon®, Lock, Firmware	Locking Tray, Firmware	Locking Tray, Firmware	Teflon®, Lock, Firmware	Trade Compliant Models for Government Sales		

* Media type is NOT available from the main paper feed tray, but is available through bypass.

Ricoh SDC is available at www.ricoh.com/software/connector.

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Projectors	PJ WXC1110	PJ WX2240	PJ S2340	PJ X2340	PJ X2440	PJ WX3351N	PJ X3351N
Ricoh #	432122	431169	432118	432117	432167	432010	432009
SRP	\$859	\$700	\$469	\$579	\$555	\$1,245	\$1,165
Type	DLP	DLP	DLP	DLP	DLP	DLP	DLP
Brightness	600 lm	3,100 lm	3,000 lm	3,000 lm	3,000 lm	3,600 lm	3,500 lm
Resolution	1280 x 800	1280 x 800	800 x 600	1024 x 768	1024 x 768	1280 x 800	1024 x 768
Weight	1 lbs.	5.8 lbs.	5.2 lbs.	5.2 lbs.	5.7 lbs.	6.8 lbs.	6.8 lbs.
Dimensions	4 x 4 x 2"	12 x 9 x 4"	11 x 8 x 4"	11 x 8 x 4"	12 x 9 x 4"	12 x 9 x 4"	12 x 9 x 4"
Contrast Ratio	600:1	3,100:1	2,200:1	2,200:1	2,200:1	13,000:1	13,000:1
Enhanced CR	40,000:1	10,000:1	10,000:1	10,000:1	10,000:1	-	-
Throw Ratio	0.8:1	1.95 to 2.15:1	1.95 to 2.15:1	1.95 to 2.15:1	1.95 to 2.15:1	0.89 to 1.4:1	1.11 to 1.73:1
Zoom Ratio	1x	1x	1x	1x	1.1x	1.5x	1.5x
Screen Size	25 to 200"	30 to 300"	30 to 300"	30 to 300"	30 to 300"	40 to 400"	30 to 400"
Throw Distance	17 to 135"	39 to 394"	47 to 516"	47 to 516"	47 to 516"	30 to 482"	27 to 568"
Speaker(s)	1.5 w	2 w	2 w	2 w	2 w	10 w	10 w
Keystone	Manual: V ± 40°	Manual	Manual: V	Manual: V	Manual: V	V&H, 4 pt.	V&H, 4 pt.
Lens Shift	-	-	-	-	-	-	-
PC Free	Yes	-	-	-	-	Yes	Yes
Networking	-	-	-	-	-	Ethernet, WiFi	Ethernet, WiFi
Control/Svc.	-	USB, RS-232C	RS-232C	RS-232C	USB, RS-232C	USB, RJ-45	USB, RJ-45
Crestron/AMX	-	-	-	-	-	Yes	Yes
Inputs	HDMI (MHL), VGA, USB, Micro SD	HDMI, VGA x2, S-Video, RCA, MJ x2	HDMI, VGA, RCA, MJ	HDMI, VGA, RCA, MJ	HDMI (MHL), HDMI, VGA, RCA, MJ	HDMI, VGA, RCA, MJ, USB, RJ-45	HDMI, VGA, RCA, MJ, USB, RJ-45
Outputs	MJ	VGA, MJ	VGA, MJ	VGA, MJ	MJ	VGA, MJ	VGA, MJ
Lamp Part #	LED	512758	512984	512984	513744	512822	512822
Hours (std/eco)	20000	4500 / 6000	4500 / 6000	4500 / 6000	5000 / 6000	3500 / 5000	3500 / 5000

3 year warranty

MJ is an abbreviation for Mini Jack, usually used for audio. Ricoh projectors include a 3 year advance exchange warranty - 800-RICOH-38.



Ultra Short Throw



Short Throw



Short Throw LASER



Projectors	PJ WX4152N	PJ WX4152NI	PJ WX4241N	PJ X4241N	PJ WXL4540	PJ XL4540	PJ X5371N
Ricoh #	<u>432103</u>	<u>432104</u>	<u>432012</u>	<u>432011</u>	<u>432110</u>	<u>432109</u>	<u>431151</u>
SRP	\$1,875	\$2,249	\$1,365	\$1,175	\$2,279	\$2,029	\$2,450
Type	DLP	DLP	DLP	DLP	DLP	DLP	LCD
Brightness	3,500 lm	3,500 lm	3,300 lm	3,300 lm	3,200 lm	3,000 lm	5,000 lm
Resolution	1280 x 800	1280 x 800	1280 x 800	1024 x 768	1280 x 800	1024 x 768	1024 x 768
Weight	6.6 lbs.	6.6 lbs.	6.8 lbs.	6.8 lbs.	12.2 lbs.	12.2 lbs.	9.5 lbs.
Dimensions	10 x 6 x 9"	10 x 6 x 9"	12 x 9 x 4"	12 x 9 x 4"	15 x 12 x 3"	15 x 12 x 3"	16 x 11 x 5"
Contrast Ratio	2,000:1	2,000:1	13,000:1	13,000:1	1,800:1	1,800:1	4,000:1
Enhanced CR	13,000:1	13,000:1	-	-	13,000:1	13,000:1	-
Throw Ratio	-	-	0.47:1	0.58:1	0.52:1	0.62:1	1.3 to 2.2:1
Zoom Ratio	.8x to 1.1x	.8x to 1.1x	1x	1x	1x	1x	1.7x
Screen Size	48 to 80"	48 to 80"	60 to 400"	50 to 400"	69 to 100"	56 to 100"	25 to 300"
Throw Distance	5 to 10"	5 to 10"	24 to 170"	23 to 200"	31 to 44"	28 to 49"	26 to 544"
Speaker(s)	2 w	2 w	10 w	10 w	10 w	10 w	16 w
Keystone	Auto: V	Auto: V	V&H, 4 pt.	V&H, 4 pt.	V ± 10°	V ± 10°	Manual
Lens Shift	-	-	-	-	-	-	Manual: V
PC Free	Yes	Yes	Yes	Yes	-	-	Yes
Networking	Ethernet, WiFi	Ethernet, WiFi	Ethernet, WiFi	Ethernet	-	-	Ethernet
Control/Svc.	USB, RJ-45	USB, RJ-45	USB, RJ-45	USB, RJ-45	RS-232C, USB	RS-232C, USB	RS-232C, RJ-45
Crestron/AMX	Yes	Yes	Yes	Yes	No / Yes	No / Yes	Yes / No
Inputs	HDMI, VGA, RCA, MJ, USB, RJ-45	HDMI, VGA, RCA, MJ, USB, RJ-45	HDMI, VGA, RCA, MJ, USB, RJ-45	HDMI, VGA, RCA, MJ, USB, RJ-45	HDMI x2, VGA, RCA x3, MJ	HDMI x2, VGA, RCA x3, MJ	HDMI x2, VGA, S-Video, RCA x3, MJ, Mic, USB x2, RJ-45
Outputs	MJ	MJ	VGA, MJ	VGA, MJ	VGA, MJ	VGA, MJ	VGA, MJ
Lamp Part #	512628	512628	512822	512822	LASER	LASER	512624
Hours (std/eco)	3500 / 5000	3500 / 5000	3500 / 5000	3500 / 5000	20000	20000	3500 / 6000

3 year warranty

MJ is an abbreviation for Mini Jack, usually used for audio. Ricoh projectors include a 3 year advance exchange warranty - 800-RICOH-38.



Projectors	PJ HD5450	PJ HD5451	PJ WX5460	PJ X5460	PJ WU5570	PJ WUL5670	PJ WXL5670
Ricoh #	432025	432155	432000	432003	432047	432158	432159
SRP	\$1,425	\$1,189	\$1,189	\$1,009	\$2,625	\$5,455	\$3,979
Type	DLP	DLP	DLP	DLP	DLP	DLP	DLP
Brightness	3,500 lm	3,800 lm	4,100 lm	4,000 lm	5,500 lm	5,200 lm	5,200 lm
Resolution	1920 x 1080	1920 x 1080	1280 x 800	1024 x 768	1920 x 1200	1920 x 1200	1280 x 800
Weight	6.6 lbs.	7 lbs.	6.6 lbs.	6.6 lbs.	14 lbs.	25 lbs.	25 lbs.
Dimensions	12 x 9 x 4"	12 x 9 x 4"	12 x 9 x 4"	12 x 9 x 4"	17 x 14 x 6"	16 x 15 x 7"	16 x 15 x 7"
Contrast Ratio	2,000:1	2,000:1	2,000:1	2,200:1	2,200:1	1,800:1	2,000:1
Enhanced CR	10,000:1	8,000:1	10,000:1	10,000:1	9,000:1	100,000:1	100,000:1
Throw Ratio	1.5 to 1.8:1	1.06 to 1.45:1	1.55 to 1.7:1	1.95 to 2.15:1	1.2 to 2.1:1	1.2 to 2.1:1	1.2 to 2.1:1
Zoom Ratio	1.1x	1.36x	1.1x	1.1x	1.8x	1.8x	1.8x
Screen Size	38 to 300"	40 to 300"	30 to 300"	30 to 300"	30 to 300"	30 to 300"	30 to 300"
Throw Distance	59 to 394"	52 to 283"	40 to 394"	48 to 472"	39 to 531"	51 to 361"	51 to 361"
Speaker(s)	10 w	10 w	10 w	10 w	10 w x 2	10 w x 2	10 w x 2
Keystone	Manual	V&H, 4 pt.	Manual	Manual	Manual: V&H, 4 pt.	Manual: V&H, 4 pt.	Manual: V&H, 4 pt.
Lens Shift	-	V +16° -1°	-	-	Manual: V&H	Manual: V&H	Manual: V&H
PC Free	-	-	-	-	-	-	-
Networking	Mgmt.	-	Mgmt.	Mgmt.	Mgmt.	Mgmt.	Mgmt.
Control/Svc.	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45, 3D Sync, 12v Trigger	HDBaseT, RJ-45, RS-232C, 3D Sync, 12V Trigger, Wired Remote, USB x3	
Crestron/AMX	-	Yes	-	-	-	Yes / Yes	Yes / Yes
Inputs	HDMI x2, VGA, S-Video, RCA, MJ	HDMI (MHL), HDMI, VGA, S-Video, RCA, MJ x2	HDMI, VGA x2, S-Video, RCA, MJ x2	HDMI, VGA x2, S-Video, RCA, MJ x2	HDMI (MHL), HDMI, VGA x2, Display port, RCA x3 S-Video, MJ x2, Mic	HDBaseT, HDMI, HDMI (MHL x2), VGA, MJ, Mic	HDBaseT, HDMI, HDMI (MHL x2), VGA, MJ, Mic
Outputs	MJ	VGA, MJ	VGA, MJ	VGA, MJ	VGA, MJ	VGA, MJ	VGA, MJ
Lamp Part #	512771	512771	512771	512771	512899	LASER	LASER
Hours (std/eco)	3000 / 4000	3000 / 6000	3000 / 4000	3000 / 4000	3000 / 4000	20000	20000

3 year warranty

MJ is an abbreviation for Mini Jack, usually used for audio. Ricoh projectors include a 3 year advance exchange warranty - 800-RICOH-38.



Projectors	<u>PJ X6180N</u>	<u>PJ WU6181N</u>	<u>PJ WX6181N</u>	<u>PJ WUL6280</u>	<u>PJ WXL6280</u>	<u>PJ KU12000</u>
Ricoh #	<u>431060</u>	<u>432058</u>	<u>432055</u>	<u>432075</u>	<u>432078</u>	<u>432091</u>
SRP	\$5,375	\$6,375	\$4,375	\$11,875	\$9,375	\$18,869
Type	LCD	LCD	LCD	DLP	DLP	DLP
Brightness	6,000 lm	6,200 lm	6,700 lm	6,000 lm	6,000 lm	12,000 lm
Resolution	1024 x 768	1920 x 1200	1280 x 800	1920 x 1200	1280 x 800	1920 x 1200
Weight	16.9 lbs.	18.5 lbs.	18.5 lbs.	39.6 lbs.	39.6 lbs.	52.4 lbs.
Dimensions	20 x 14 x 6"	20 x 14 x 6"	20 x 14 x 6"	19 x 20 x 7"	19 x 20 x 7"	21 x 23 x 8"
Contrast Ratio	2,000:1	6,000:1	6,000:1	1,200:1	1,100:1	2,000:1
Enhanced CR	-	-	-	40,000:1	40,000:1	40,000:1
Throw Ratio	Lenses are removable and purchased separately for PJ 6180, 6181, 6280, & KU12000.					
Zoom Ratio	Lenses are removable and purchased separately for PJ 6180, 6181, 6280, & KU12000.					
Screen Size	30 to 500"	30 to 500"	30 to 500"	50 to 300"	50 to 300"	50 to 500"
Throw Distance	24 to 2906"	28 to 3008"	28 to 3028"	32 to 1399"	33 to 1470"	35 to 3055"
Speaker(s)	10 w	10 w	10 w	-	-	-
Keystone	Manual	Manual	Manual	± 20°	± 20°	± 20°
Lens Shift	V&H	Manual: V	Manual: V	V ±50%, H ±15%	V ±50%, H ±15%	V ±60%, H ±25%
PC Free	Yes	-	-	-	-	-
Networking	Ethernet	Ethernet	Ethernet	Mgmt.	Mgmt.	Mgmt.
Control/Svc.	RS-232C, RJ-45	RS-232C, RJ-45	RS-232C, RJ-45	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45	RS-232C, USB, RJ-45
Creston/AMX	Yes / No	-	-	Yes / No	Yes / No	Yes / No
Inputs	HDMI x2, VGA x2, Display port, S-Video, RCA x3, MJ x2, BNC x5, Mic, RJ-45	HDMI x2, VGA, Display port, S-Video, MJ x2, BNC x5, RJ-45	HDMI x2, VGA, Display port, S-Video, MJ x2, BNC x5, RJ-45	HDBaseT, HDMI, VGA, DVI-D, BNC x5, MJ x4, Mic	HDBaseT, HDMI, VGA, DVI-D, YPBPR, MJ x4, Mic	HDBaseT, HDMI, VGA, DVI-D, BNC x5, 3G-SDI, CVBS, MJ
Outputs	VGA, MJ	HDMI, MJ	HDMI, MJ	VGA, MJ	VGA, MJ	VGA, MJ
Lamp Part #	308933	512893	512893	LASER	LASER	512965
Hours (std/eco)	3000 / 4000	3000 / 4000	3000 / 4000	20000	20000	1500 / 2000

MJ is an abbreviation for Mini Jack, usually used for audio. Ricoh projectors include a 3 year advance exchange warranty - 800-RICOH-38.

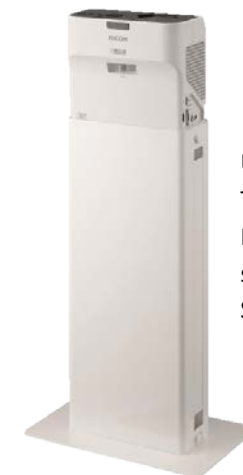
PJ 6180/6181 series	Zoom	Fxd Short Throw	Zoom	Zoom	Zoom	Zoom
Ricoh #	308934	308935	308936	308937	308938	512894
Ricoh Type	Standard 1	1	2	3	4	8
SRP	\$1,250	\$2,069	\$2,069	\$2,069	\$2,069	\$1,565
Zoom/Focus Adj.	Manual	Manual	Manual	Manual	Manual	Manual
Zoom Ratio	2	-	1.3	1.6	1.52	1.3
F-number	1.7 - 2.4	2.3	2.2 - 2.7	2.2 - 2.7	2.2 - 2.7	1.9 - 2.1
Focal Length	24 - 49 mm	13 mm	19 - 25 mm	49 - 78 mm	77 - 117 mm	13 - 17 mm
Throw Distance	47 - 1215"	25 - 98"	27 - 630"	141 - 1937"	222 - 2909"	39 - 650"
Throw Ratio	1.5 - 3.02	0.8	1.19 - 1.56	2.97 - 4.79	4.7 - 7.2	0.8 - 1.0



PJ 6280 series	Standard	Short Throw	Wide Zoom	Long Zoom	Ultra Long Z.
Ricoh #	512916	512914	512915	512917	512918
Ricoh Type	A3	A1	A2	A4	A5
SRP	\$689	\$3,749	\$3,499	\$3,125	\$3,125
Zoom/Focus Adj.	Motorized	Motorized	Motorized	Motorized	Motorized
Zoom Ratio	1.25	1.26	1.28	1.9	1.9
F-number	2.00 - 2.32	2.30 - 2.53	2.30 - 2.57	2.30 - 3.39	2.30 - 2.74
Focal Length	18 - 23 mm	11 - 14 mm	14 - 18 mm	23 - 43 mm	43 - 81 mm
WU Throw Distance	52 - 389"	32 - 241"	40 - 310"	65 - 743"	123 - 1399"
WU Throw Ratio	1.22 - 1.53	0.75 - 0.95	0.95 - 1.22	1.52 - 2.92	2.90 - 5.50
WX Throw Distance	54 - 409"	33 - 254"	43 - 326"	68 - 781"	129 - 1470"
WX Throw Ratio	1.28 - 1.61	0.79 - 1.00	1.00 - 1.28	1.60 - 3.07	3.04 - 5.78

Ricoh #	SRP	Type	PJ Models
431072	\$98	WiFi module	PJ 5361, 5371, 6180, 6181
512711	\$230	Interactive kit	PJ 3351, 4241
100474FNG	\$250	Smart Stand	PJ 4130, 4141, 4152
HAA131250	\$37	Mounting Plate	PJ 4130, 4141, 4152

PJ KU12000	Short Zoom	Wide Zoom	Wide Zoom	Standard	Std. Zoom	Long Zoom
Ricoh #	512959	512960	512961	512962	512963	512964
Ricoh Type	B1	B2	B3	B4	B5	B6
SRP	\$4,435	\$2,535	\$4,435	\$3,419	\$4,435	\$4,435
Zoom/Focus Adj.	Motorized	Motorized	Motorized	Motorized	Motorized	Motorized
Zoom Ratio	1.2	1.33	1.25	1.33	2	1.8
F-number	2	2	2.2	2	2.2	2.2
Focal Length	22 - 29 mm	22 - 29 mm	26 - 32 mm	32 - 42 mm	42 - 85 mm	84 - 150 mm
Throw Distance	35"- 433"	43"- 579"	51"- 638"	63"- 847"	87"- 1697"	169"- 3055"
Throw Ratio	0.84 - 1.02	1.02 - 1.36	1.2 - 1.5	1.5 - 2.0	2.0 - 4.0	4.0 - 7.2



Ultra Short Throw Projector shown with Smart Stand



Models	<u>D2200*</u>	<u>D5510*</u>	<u>D5520</u>	<u>D6500 Business*</u>	<u>D6510</u>	<u>D7500</u>	<u>D8400</u>
Ricoh #	<u>432131</u>	<u>431193</u>	<u>432206</u>	<u>432133</u>	<u>432212</u>	<u>432224</u>	<u>432098</u>
SRP	\$3,119	\$7,140	\$3,299	\$7,585	\$5,059	\$7,379	\$13,715
Display Panel	21.5" LCD	55" LCD	55" LCD	65" LCD	65" LCD	75" LCD	84" LCD
Touch Screen Type	Projected Capacitive	Electronic Pen	Shadow Sense	Infrared touch	Shadow Sense	Shadow Sense	Infrared touch
Resolution	1920 x 1080 (HD)	1920 x 1080 (HD)	1920 x 1080 (HD)	1920 x 1080 (HD)	1920 x 1080 (HD)	3840 x 2160 (4K)	3840 x 2160 (4K)
Brightness	250 cd/m ²	300 cd/m ²	450 cd/m ²	360 cd/m ²	350 cd/m ²	410 cd/m ²	350 cd/m ²
Contrast Ratio	1000:1	2670:1	1100:1	4000:1	4000:1	1200:1	4000:1
Viewing Angle	178° / 178°	106° / 160°	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Audio	2w x 2 spkrs, mic	-	12w x 2, mic	12w x 2	12w x 2, mic	12w x 2, mic	12w x 2
VESA mount	100 x 100 mm	400 x 200 mm	400 x 200 mm	400 x 400 mm	400 x 400 mm	600 x 400 mm	600 x 400 mm
Interface	Display Port, HDMI, USB, VGA	HDMI, RS-232C, USB, VGA	Display Port, DVI-D, HDMI, RS-232C, USB, VGA	CAV, CVBS, DVI-D, Display Port, HDMI, RS-232C, S-Video, USB, VGA	Display Port, DVI-D, HDMI, RS-232C, USB, VGA	Display Port, DVI-D, HDMI, RS-232C, USB, VGA	Display Port, DVI-D, HDMI, RS-232C, USB, VGA
Networking	Gigabit, WiFi, Bluetooth	Gigabit	Gigabit, WiFi, Bluetooth	Gigabit, WiFi	Gigabit, WiFi, Bluetooth	Gigabit, WiFi, Bluetooth	Gigabit, WiFi
Warranty	1 Year Adv. Exch.	1 Year On-Site	3 Years On-Site	1 Year On-Site	3 Years On-Site	3 Years On-Site	1 Year On-Site
Weight	11 lbs	103 lbs.	101 lbs.	163 lbs.	132 lbs.	205 lbs.	229 lbs.
Dimensions	22 x 2.4 x 15"	54 x 7 x 33"	53 x 5 x 30"	60 x 5 x 39"	61 x 6 x 35"	70 x 7.8 x 42"	76 x 5 x 45"

* D2200, D5510, & D6500 come with the Business Controller (PC) already installed. Other models offer an optional controller.

Accessories	<u>D2200*</u>	<u>D5510*</u>	<u>D5520</u>	<u>D6500 Business*</u>	<u>D6510</u>	<u>D7500</u>	<u>D8400</u>
Business Controller	Included	Included	<u>432071</u>	Included	<u>432071</u>	<u>432071</u>	<u>432071</u>
Win10 Controller	Not available	Not available	<u>432308</u>	Not available	<u>432308</u>	<u>432308</u>	<u>432308</u>
Pen Kit #	-	-	432219	432073	432219	432219	432073
Remote License #	431128	431128	431128	431128	431128	431128	431128
Stand #	-	431196	431196	432135	432135	432290	432290