

SYNAPS XM Printer Compatibility



Prints like paper.

Version 2018-11-09

Brand	Type	Printer segment	XM135	XM170	XM230	XM300	XM375	XM450	
Canon	ImagePress C600i/C650/700/C750/C800/C850	Mid-Range Color Press	OK*(63)	OK*(90)	OK*(64)	OK*(65)	OK****(91)		
Canon	ImagePress C6000VP	Mid-Range Color Press			OK*(2)				
Canon	ImagePress C6010VP	Production Color Press	OK*(11)		OK*(2)	OK*(13)		OK****(53)	
Canon	ImagePress C7000VP	Production Color Press	OK*(1)		OK*(2)	OK*(3)			
Canon	ImagePress C7010VP	Production Color Press	OK*(11)		OK*(52)	OK*(13)		OK****(53)	
Canon	ImagePress C/8000VP/C10000VP	Production Color Press	OK*(81)	OK*(92)	OK*(2)	OK*(82)			
Heidelberg	Linoprint/Versafire CP	Production Color Press	OK*(73)	OK*(74)	OK*(74)	OK*(70)	OK*(75)	OK****(75)	
Heidelberg	Linoprint/Versafire CV	Production Color Press	OK*(69)	OK*(74)	OK*(70)	OK*(71)	OK****(47)	****(72)	
Heidelberg	Linoprint/Versafire EP	Production Color Press	OK*(110)	OK*(69)	OK*(74)	OK*(109)	OK*(71)	OK*(75)	
Heidelberg	Linoprint/Versafire EV	Production Color Press	OK*(69)	OK*(74)	OK*(70)	OK*(109)	OK****(71)	OK****(71)	
Kodak	NexPress 2100plus, 2500, S2100, S2500, S3000, SE2500, SE3000, SE3600, SX2700, SX3300, SX3900, ZX3300 and ZX3900	Production Color Press	OK***(4)	OK***(4)	OK***(5)	NOK*(18)	NOK*(18)	NOK*(18)	
Kodak	NexPress S2100, S2500, S3000, SE2500, SE3000, SE3600, SX2700, SX3300, SX3900, ZX3300 and ZX3900 equipped with the Kodak NexPress Substrate Expansion kit (System Software 17 required)	Production Color Press	OK***(4)	OK***(4)	OK***(4)	OK***(5)	OK***(5)	OK***(5)	
Kodak	NEXFINITY	Production Color Press	OK***(4)	OK***(4)	OK***(4)	OK***(5)	OK***(5)	OK***(5)	
KonicaMinolta	AccurioPress C2060	Production Color Press	OK*(6)	OK*(86)	OK*(61)	OK*(8)	OK****(62)	****(62)	
KonicaMinolta	AccurioPress C6100	Production Color Press	OK*(6)	OK*(86)	OK*(61)	OK*(8)	OK*(98)	OK****(98)	
KonicaMinolta	Bizhub PRESS C1060/C1070	Production Color Press	OK*(6)		OK*(61)	OK*(8)		****(62)	
KonicaMinolta	Bizhub PRESS C1085/C1100	Production Color Press	OK*(6)	OK*(86)	OK*(61)	OK*(8)	OK****(62)	OK****(62)	
KonicaMinolta	Bizhub PRO C65hc	Mid-Range Color Press	OK*(6)		OK*(9)	OK*(8)			
KonicaMinolta	Bizhub PRO C6000	Mid-Range Color Press	OK*(6)		OK*(9)	OK*(8)			
KonicaMinolta	Bizhub PRO C6501	Mid-Range Color Press			OK*(38)				
KonicaMinolta	Bizhub PRO C8000	Production Color Press	OK*(6)		OK*(7)	OK*(8)			
MGI	Meteor DP60	Mid-Range Color Press	OK*(14)		OK*(15)	OK*(16)		*(60)	
MGI	Meteor DP8700 XL	Production Color Press	OK*(44)		OK*(45)	OK*(46)		*(48)	
MGI	Meteor DP8700 XL +	Production Color Press	OK*(76)	OK*(87)	OK*(77)	OK*(78)	OK*(88)	OK*(79)	
Okidata	ES3640a3	Mid-Range Color Press	*(17)		NOK*(18)	NOK*(18)			
Okidata	C911dn, PRO9431dn, PRO9541dn, PRO9542dn	Mid-Range Color Press	*(83)		NOK*(18)	NOK*(18)			
Ricoh	Pro C651EX	Mid-Range Color Press	OK*(23)		OK*(59)	OK*(59)			
Ricoh	Pro C720S	Mid-Range Color Press			*(19)				
Ricoh	Pro C900S	Mid-Range Color Press	OK*(20)		*(21)	*(22)			
Ricoh	Pro C901	Mid-Range Color Press	OK*(23)		OK*(24)	OK*(24)			
Ricoh	Pro 1357Ex	Production B&W			*(25)				
Ricoh	Pro C5100s	Mid-Range Color Press	OK*(66)	OK*(66)	OK*(67)	OK*(67)	****(68)	****(68)	
Ricoh	Pro C5200s/C5210s	Mid-Range Color Press	OK*(69)	OK*(74)	OK*(109)	OK*(71)	OK****(75)	OK****(75)	
Ricoh	Pro C7100s	Production Color Press	OK*(69)	OK*(74)	OK*(70)	OK*(71)	OK****(47)	****(72)	
Ricoh	Pro C7200s	Production Color Press	OK*(69)	OK*(74)	OK*(70)	OK*(109)	OK****(71)	OK****(71)	
Ricoh	Pro C9100/C9110	Production Color Press	OK*(73)	OK*(74)	OK*(74)	OK*(70)	OK*(75)	OK****(75)	
Ricoh	Pro C9200s	Production Color Press	OK*(110)	OK*(69)	OK*(74)	OK*(109)	OK*(71)	OK*(75)	
Xerox	C60/C70	Mid-Range Color Press	OK*(80)	OK*(89)	OK*(84)	OK*(85)	NOK*(18)		
Xerox	Color 1000	Production Color Press	OK*(27)		OK*(28)	OK*(29)			
Xerox	Docucolor 5000	Mid-Range Color Press	OK*(35)		*(36)	*(37)			
Xerox	Docucolor 8002	Mid-Range Color Press			OK*(39)				
Xerox	iGen3	Production Color Press	OK*(30)		OK*(31)	OK*(32)		OK*(49)	
Xerox	iGen4	Production Color Press	OK*(30)		OK*(31)	OK*(32)		OK*(49)	
Xerox	iGen5	Production Color Press	OK*(30)		OK*(31)	OK*(32)		OK*(49)	
Xerox	iGen150	Production Color Press	OK*(30)		OK*(31)	OK*(32)		OK*(49)	
Xerox	Iridesse	Production Color Press	OK*(104)	OK*(105)	OK*(106)	OK*(107)	OK*(108)		
Xerox	700	Mid-Range Color Press	OK*(33)		*(34)				
Xerox	700i	Mid-Range Color Press	OK*(50)		*(51)				
Xerox	770	Mid-Range Color Press	OK*(50)		OK*(51)				
Xerox	J75	Mid-Range Color Press	OK*(56)		OK*(57)	OK*(58)			
Xerox	Nuvera 288 EA	Production B&W	OK*(41)		OK*(42)				
Xerox	Versant 80	Mid-Range Color Press	OK*(93)	OK*(94)	OK*(95)	OK*(96)	OK****(97)		
Xerox	Versant 180	Mid-Range Color Press	OK*(99)	OK*(100)	OK*(101)	OK*(102)	OK****(103)		
Xerox	Versant 2100	Production Color Press	OK*(30)		OK*(31)	OK*(32)			
Xeikon	8000 Series QA-P	Production Color Press	https://printmedia.xeikon.com/						

LEGEND

 duplex printing (double sided one pass) = OK	 duplex printing (double sided one pass) = not OK	 simplex printing (single sided) = not OK	 not tested
 simplex printing (single sided) = OK			

* See settings/comments next page. / ** In order to avoid contamination (by fuser oil) inside NexPress(es), Kodak strongly recommends to print all synthetic substrates in simplex mode. Duplex printing is always possible by printing in two passes. / *** Print result ok but out of range for this press concerning gauge/weight.

For the most recent version of this overview or for Synaps XM ordering and distribution info, see www.agfa.com/synaps

SYNAPS XM

Printer Compatibility



Prints like paper.

Printer Settings

Depending on climatic conditions, toner transfer setting adjustments can be necessary. For best printing result on desktop/office printers, SYNAPS XM135 is recommended. Experience learns that good print results can also be achieved on some desktop/office printers with SYNAPS XM230. See our FAQ for more detailed information.

The results and recommended settings represent our own findings of good printing quality. They are not results from evaluations through the concerning suppliers, nor do they hold any guarantee for the performance on any specific device

1	2-sided coated / coated 3	38	coated gloss / 230gr	77	fusing: 25% / back-up: auto / THV: 0%
2	2-sided coated / coated 6 / transfer +5 on both sides	39	plain coated / 221-300gr	78	fusing: 45% / back-up: auto / THV: 0%
3	2-sided coated / coated 7 / transfer +8 on both sides	41	plain 135gr two-side high gloss	79	fusing: 55% / back-up: auto / THV: 0%
4	opaque foil / matt coated / color white / set gr. weight	42	plain 230gr two-side high gloss	80	coated 1B / toner transfer: 150% R+V
5	opaque foil / matt coated / color white / set gr. weight / transfer current of consecutive image units + fuser discharge level may require adjustment to achieve optimum print quality	44	Fusing +50% / Transfer +40%	81	2-sided coated 2 / transfer 0 on both sides
6	coated ML / 106-135gr	45	Fusing +60% / Transfer +40%	82	2-sided coated 7 / transfer +5 on both sides
7	coated ML / 221-256gr	46	Fusing +80% / Transfer +40%	83	ultra heavy 2: 189-216gr
8	coated ML / 257-300gr	47	synthetic / paper weight 8 / transfer current adjustment may be required to achieve optimum print result	84	coated 2B / image transfer R/V: 200%
9	coated ML / 210-256gr	48	Fusing +85% / Transfer +70%	85	coated 3B / image transfer: 150%
14	fusing front: 25% / fusing back: 15% / transfer: 50% / IR off / speed: high	49	Nevertear 350µ	86	coated ML / 136-176gr
15	fusing front: 35% / fusing back: 25% / transfer: 50% / IR off / speed: high	50	coated / 129-150gr	87	fusing: 20% / back-up: auto / THV: 0%
16	fusing front: 45% / fusing back: 35% / transfer: 50% / IR off / speed: high	51	coated / 221-265gr	88	fusing: 50% / back-up: auto / THV: 0%
17	automatic media check	52	2-sided coated / coated 6 / transfer +8 on both sides	89	coated 2A / toner transfer: 150% R+V
18	poor colour rendering	53	2-sided coated / coated 9 / transfer +8 on both sides	90	2-sided coated 3 / transfer +15 on both sides
19	media type: special 5 / paper setting: thick 3	56	coated / 129-150gr / image transfer R/V: 150	91	2-sided coated 6 / transfer +20 on both sides
20	media type: special 5 / paper setting: thick 1 note: oildrops can locally disturb transfer when du plex printing	57	coated / 221-256gr / image transfer R/V: 150	92	2-sided coated 4 / transfer +5 on both sides
21	media type: special 5 / paper setting: thick 2	58	coated / 257-300gr / image transfer R/V: 250	93	coated / 103-135gr / image transfer R/V: 150%
22	media type: xerox coated / paper setting: thick 3	59	coated matt / type 6 / 220,1-256gr	94	coated / 158-176gr / image transfer R/V: 150
23	paper 4 / media type coated mat	60	fusing: 55% / backup: 45% / transfer: 50%	95	coated / 221-256gr / image transfer R/V: 210
24	to be confirmed by Ricoh	61	coated ML / 217-256gr	96	coated / 257-300gr / image transfer R/V: 210
25	paper setting: thick 2	62	coated ML / 301-350gr	97	coated / 301-350gr / image transfer: 210
27	High gloss / 170gr	63	plain 2 / 91-105gr / transfer R/V +10	98	coated ML / 351-400gr
28	High gloss / 230gr	64	heavy 4 / 181-220gr / transfer R/V +15	99	film / 103-135gr
29	High gloss / 350gr	65	2-sided coated / 257-300gr / transfer R/V +20	100	film / 158/176gr
30	Nevertear 120µ	66	coated mat / paper weight 6	101	film / 221-256gr
31	Nevertear 195µ	67	coated mat / paper weight 7	102	film / 257-300gr
32	Nevertear 270µ	68	coated mat / paper weight 8 / to be confirmed by Ricoh	103	film / 300-350gr
33	coated paper / 129-150gr	69	synthetic / paper weight 4	104	plain matt coated / 135gr / image transfer setting recto 160% and verso 150%
34	coated paper / 221-265gr	70	synthetic / paper weight 6	105	plain matt coated / 170gr / image transfer setting recto 160% and verso 150%
35	coated / 136-186gr	71	synthetic / paper weight 8	106	plain matt coated / 230gr / image transfer setting recto 180% and verso 160%
36	coated / 187-220gr + optimized transfer	72	synthetic / paper weight 8 / to be confirmed by Ricoh	107	plain matt coated / 300gr / image transfer setting recto 220% and verso 180%
37	coated / 221-300gr + optimized transfer	73	synthetic / paper weight 3	108	plain matt coated / 400gr / image transfer setting recto 240% and verso 200%
		74	synthetic / paper weight 5	109	synthetic / paper weight 7
		75	synthetic / paper weight 9	110	synthetic / paper weight 1
		76	fusing: 15% / back-up: auto / THV: 0%		