Overview printer compatibility and printer settings for Synaps XM

Synaps XM has been tested on following platforms.

Note : The results below represent our own findings.
They are not results from evaluations by the concerning suppliers, nor do they hold any guarantee for the performance on any specific device.

Supplier	Model	Printer segment	Synaps version			
			XM135	XM230	XM300	XM450
Canon	ImagePress C6000VP	Mid-Range Color Press		OK*(4)		
Canon	ImagePress C6010VP	Production Color Press	OK*(81)	OK*(82)	OK*(83)	OK*(84)
Canon	ImagePress C7000VP	Production Color Press	OK*(1)	OK*(2)	OK*(3)	
Canon	ImagePress C7010VP	Production Color Press	OK*(78)	OK*(79)	OK*(63)	OK*(80)
Kodak	NexPress SE2500	Production Color Press	OK*(5)	OK*(6)	OK*(7)	
Kodak	NexPress SE3000	Production Color Press	OK*(8)	OK*(9)	OK*(10)	
KonicaMinolta	Bizhub C280	Desktop/Office		OK*(17)		
KonicaMinolta	Bizhub C360	Desktop/Office		OK*(18)		
KonicaMinolta	Bizhub C552	Desktop/Office		OK*(19)		
KonicaMinolta	Bizhub PRO C65hc	Mid-Range Color Press	OK*(75)	OK*(76)	OK*(77)	
KonicaMinolta	Bizhub PRO C6000	Mid-Range Color Press	OK*(14)	OK*(15)	OK*(16)	
KonicaMinolta	Bizhub PRO C6501	Mid-Range Color Press		OK*(53)		
KonicaMinolta	Bizhub PRO C8000	Production Color Press	OK*(11)	OK*(12)	OK*(13)	
Kyocera Mita	TASKalfa 650c	Desktop/Office	OK*(20)	OK*(21)		
MGI	Meteor DP60	Mid-Range Color Press	OK*(22)	OK*(23)	OK*(24)	
MGI	Meteor DP8700 XL	Production Color Press	OK*(60)	OK*(61)	OK*(62)	*(67)
Oki	Oki ES3460	Desktop/Office	*(25)	NOK*(26)	NOK*(27)	
Ricoh	Aficio C2800	Desktop/Office	OK*(36)	*(37)		
Ricoh	Aficio MP C4502AD	Desktop/Office	OK*(85)	*(86)	*(87)	
Ricoh	Pro C720S	Mid-Range Color Press		*(28)		
Ricoh	Pro C900S	Mid-Range Color Press	OK*(29)	*(30)	*(31)	
Ricoh	Pro C901	Mid-Range Color Press	OK*(32)	OK*(33)	OK*(34)	
Ricoh	Pro 1357Ex	Production B&W		*(35)		
Xanté	Ilumina 502	Mid-Range Color Press	*(64)	*(65)	*(66)	*(68)
Xerox	Color 1000	Production Color Press	OK*(38)	OK*(39)	OK*(40)	
Xerox	Docucolor 5000	Mid-Range Color Press	OK*(50)	*(51)	*(52)	
Xerox	Docucolor 8002	Mid-Range Color Press		OK*(54)		
Xerox	iGen3	Production Color Press	OK*(44)	OK*(45)	OK*(46)	OK*(69)
Xerox	iGen4	Production Color Press	OK*(41)	OK*(42)	OK*(43)	OK*(70)
Xerox	iGen150	Production Color Press	OK*(88)	OK*(89)	OK*(90)	OK*(91)
Xerox	Xerox 560	Desktop/Office	OK*(58)	*(55)	*(59)	
Xerox	Xerox 700	Mid-Range Color Press	OK*(47)	*(48)	*(49)	
Xerox	Xerox 700i	Mid-Range Color Press	OK*(71)	*(72)		
Xerox	Xerox 770	Mid-Range Color Press	OK*(73)	OK*(74)		
Xerox	Xerox Nuvera 288 EA	Production B&W	*(56)	*(57)		
Xeikon	Xeikon 8000 Series QA-P	Production Color Press	http://www.xeikon.com/resources/print-media	http://www.xeikon.com/resources/print-media	http://www.xeikon.com/resources/print-media	

🟩 (green)	double sided printing in one pass (duplex) = OK
🟢 (light green)	double sided printing in one pass (duplex) = NOK (not ok), single sided printing (simplex) = OK
🟥 (red)	single sided printing (simplex) = NOK (not ok)
(no colour fill)	not tested

* See settings/comments below. With these settings we obtained good quality print results with Synaps XM.

(1) 2-sided coated / coated 3

(2) 2-sided coated / coated 6 / transfer +5 on both sides

(3) 2-sided coated / coated 7 / transfer +8 on both sides

(4) 2-sided coated / coated 6 / transfer +5 on both sides

(5) opaque foil / matt coated / color white / set gr. weight

(6) opaque foil / matt coated / color white / set gr. weight

(7) opaque foil / matt coated / color white / set gr. weight / transfer current of consecutive image units may require adjustment to achieve optimum print quality

(8) opaque foil / matt coated / color white / set gr. weight

(9) opaque foil / matt coated / color white / set gr. weight

(10) opaque foil / matt coated / color white / set gr. weight / transfer current of consecutive image units may require adjustment to achieve optimum print quality

(11) coated ML / 106-135gr

(12) coated ML / 221-256gr

(13) coated ML / 257-300gr

(14) coated ML / 106-135gr

(15) coated ML / 210-256gr

(16) coated ML / 257-300gr

(17) thick 3 - also ok for banner printing

(18) thick 3

(19) thick 3

(20) thick 1

(21) thick 4 'back' (setting for duplex printing but only simplex printing) - also ok for banner printing

(22) fusing front: 25% / fusing back: 15% / transfer: 50% / IR off / speed: high

(23) fusing front: 35% / fusing back: 25% / transfer: 50% / IR off / speed: high

(24) fusing front: 45% / fusing back: 35% / transfer: 50% / IR off / speed: high

(25) automatic media check

(28) media type: special 5 / paper setting: thick 3

(29) media type: special 5 / paper setting: thick 1 - note: oildrops can locally disturb transfer when duplex printing

(30) media type: special 5 / paper setting: thick 2

(31) media type: xerox coated / paper setting: thick 3

(32) paper 4 / media type coated mat

(33) to be confirmed by Ricoh

(34) to be confirmed by Ricoh

(35) paper setting: thick 2

(36) plain paper

(37) thick 3

(38) High gloss / 170gr

(39) High gloss / 230gr

(40) High gloss / 350gr

(41) Nevertear 155g/120µ

(42) Nevertear 160g/195µ

(43) Nevertear 300g/270µ

(44) Nevertear 155g/120µ

(45) Nevertear 160g/195µ

(46) Nevertear 300g/270µ

(47) coated paper / 129-150gr

(48) coated paper / 221-265gr

(49) Nevertear / 270gr

(50) coated / 136-186gr

(51) coated / 187-220gr + optimized transfer

(52) coated / 221-300gr + optimized transfer

(53) coated gloss / 230gr

(54) plain coated / 221-300gr

(55) coated 3

(56) plain 135gr two-side high glolss

(57) plain 230gr two-side high glolss

(58) coated 1

(59) coated 3

(60) Fusing +50% / Transfer +40%

(61) Fusing +60% / Transfer +40%

(62) Fusing +80% / Transfer +40%

(63) 2-sided coated / coated 7 / transfer +8 on both sides

(64) simplex printing via multi-purpose tray with adjusted transfer settings in iQueue

(65) simplex printing via multi-purpose tray with adjusted transfer settings in iQueue

(66) simplex printing via multi-purpose tray with adjusted transfer settings in iQueue

(67) Fusing +85% / Transfer +70%

(68) simplex printing via multi-purpose tray with adjusted transfer settings in iQueue

(69) Nevertear 350µ

(70) Nevertear 350µ

(71) coated / 129-150gr

(72) coated / 221-265gr

(73) coated / 129-150gr

(74) coated / 221-265gr

(75) coated ML / 106-135gr

(76) coated ML / 210-256gr

(77) coated ML / 257-300gr

(78) 2-sided coated / coated 3

(79) 2-sided coated / coated 6 / transfer +8 on both sides

(80) 2-sided coated / coated 9 / transfer +8 on both sides

(81) 2-sided coated / coated 3

(82) 2-sided coated / coated 6 / transfer +5 on both sides

(83) 2-sided coated / coated 7 / transfer +8 on both sides

(84) 2-sided coated / coated 9 / transfer +8 on both sides

(85) plain paper

(86) thick 2 / 170-220gr

(87) thick 4 / 257-300gr

(88) Nevertear 155g/120µ

(89) Nevertear 160g/195µ

(90) Nevertear 300g/270µ

(91) Nevertear 350µ

COMMENTS:

(26) poor colour rendering

(27) poor colour rendering