

SYNAPS OM

Printer Compatibility



Version 2025-09-16

Brand	Type	Printer segment	OM135 5 mil	OM170 6 mil	OM230 8 mil	OM300 10 mil	OM450 14 mil
Offset press	Using standard paper inks	Analogue sheetfed press					
Offset press	Using UV inks	Analogue sheetfed press					
Screen press	Using solvent inks	Analogue printing techn.					
Screen press	Using UV inks	Analogue printing techn.					
Flexo press	Using waterbased inks	Analogue printing techn.					
Flexo press	Using UV inks	Analogue printing techn.					
HP	Indigo 7500, 7600, 7800, 7900, 7K, 7r	Digital sheetfed press	one shot mode duplex HP certified	one shot mode duplex HP certified	one shot mode duplex HP certified	one shot mode duplex HP certified	
HP	Indigo 700, 7000r, 7500, 7600, 7800, 7900, 7K, 7r, 7eco	Digital sheetfed press	multi shot mode duplex HP certified	multi shot mode duplex HP certified	multi shot mode duplex HP certified	multi shot mode duplex HP certified	multi shot mode duplex HP certified
HP	Indigo 10000, 12000, 15K	Digital sheetfed press		one shot mode simplex	one shot mode duplex HP certified	one shot mode duplex HP certified	
Canon	VarioPrint iX2800, iX3200	Digital sheetfed press	OK (1)	OK (1)	OK (1)	OK (1)	OK (1)
Heidelberg	Jetfire 50	Digital sheetfed press	OK (1)	OK (1)	OK (1)	OK (1)	OK (1)
Komori	Impremia IS29	Digital sheetfed press					
KonicaMinolta	AccurioJet KM-1	Digital sheetfed press					
Landa	S10 nanographic press	Digital sheetfed press					
FujiFilm	JetPress 750S	Digital sheetfed press	OK (2)	OK (2)	OK (2)	OK (2)	OK (2)
Thermal transfer press	Using wax-resin ribbons	Digital printing technique					
UV inkjet	Using UV inks on flatbed and roll-to-roll large format inkjet printers	Digital LFP printing techn.					
HP latex	HP 630, 630W, 700, 700W, 800, 800W	Digital LFP printing techn.	HP certified		HP certified	HP certified	HP certified
Canon	ColorWave 3800	Digital LFP printing techn.	OK (3)				

LEGEND

 duplex printing (double sided one pass) = OK	 simplex printing (single sided) = OK	 not certified	 not tested
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See settings/comments next page.

For the most recent version for Synaps XM Printer Settings App, see <https://www.agfa.com/specialty-products/solutions/synaps-synthetic-paper/app/>

Printer settings/recommendations

- media: coated paper / print mode: high quality
- high quality print mode with primer unit switched on / transport belt T° 100°C / air blowers T° 130°C
- print mode: quality or high quality

This information is the best currently available on the subject. The results should, however, only be regarded as a general guide to material properties and not as a guarantee. Please contact Agfa at synapsteam@agfa.com for additional information. Agfa, the Agfa rhombus, and Synaps are trademarks of Agfa-Gevaert NV, Belgium, or its affiliates.