

Imacon Scanner Resolution and File Size Guide

<u>Model</u>	<u>Source</u>	<u>Frame Size</u>	<u>Max Res</u>	<u>RGB 8-bit</u>	<u>RGB 16-bit</u>	<u>Output Size*</u>	
Photo	Virtual Drum	35mm Portrait	3200	38.20 MB	76.40 MB	12.5" x 18.3"	
		35mm Landscape	3200	38.20 MB	76.40 MB	12.5" x 18.4"	
		60mm x 45mm	3200	116.50 MB	233.00 MB	30" x 23.6"	
		60mm x 60mm	3200	147.60 MB	295.20 MB	30" x 30"	
		4.2 Dmax	60mm x 70mm	3200	181.20 MB	362.40 MB	30" x 36.7"
		20MB Min 16 bit	60mm x 90mm	3200	233.00 MB	466.00 MB	30" x 47.2"
		10MB Min 8 bit	60mm x 170mm	3200	442.70 MB	885.40 MB	30" x 89.2"
Precision III	Virtual Drum	35mm Portrait	6300	147.90 MB	295.80 MB	24.8" x 36"	
		35mm Landscape	5000	93.20 MB	186.40 MB	19.6" x 28.7"	
		45mm x 60mm	4000	182.00 MB	364.00 MB	29.5" x 37.4"	
		60mm x 60mm	3200	147.60 MB	295.20 MB	30" x 30"	
		4.2 Dmax	60mm x 70mm	3200	181.20 MB	362.40 MB	30" x 36.7"
		20MB Min 16 bit	60mm x 90mm	3200	233.00 MB	466.00 MB	30" x 47.2"
		10MB Min 8 bit	60mm x 170mm	3200	442.70 MB	885.40 MB	30" x 89.2"
	210mm x 297mm	A4 Reflective	4" x 5"	2040	206.50 MB	413.00 MB	31.4" x 39.8"
			120mm x 170mm	1600	234.40 MB	468.80 MB	31.5" x 45"
			8.25" x 11.75"	960	246.70 MB	493.40 MB	33" x 45"
Flextight 646	Virtual Drum	35mm Portrait	6300	147.90 MB	295.80 MB	24.8" x 36"	
		35mm Landscape	5000	93.20 MB	186.40 MB	19.6" x 28.7"	
		45mm x 60mm	4000	182.00 MB	364.00 MB	29.5" x 37.4"	
		60mm x 60mm	3200	147.60 MB	295.20 MB	30" x 30"	
		4.6 Dmax	60mm x 70mm	3200	181.20 MB	362.40 MB	30" x 36.7"
		40MB Min 16 bit	60mm x 90mm	3200	233.00 MB	466.00 MB	30" x 47.2"
		20MB Min 8 bit	60mm x 170mm	3200	442.70 MB	885.40 MB	30" x 89.2"
	210mm x 297mm	A4 Reflective	4" x 5"	2040	206.50 MB	413.00 MB	31.4" x 39.8"
			120mm x 170mm	1600	234.40 MB	468.80 MB	31.5" x 45"
			8.25" x 11.75"	960	246.70 MB	493.40 MB	33" x 45"
Flextight 848	Virtual Drum	35mm Portrait	8000	238.50 MB	477.00 MB	31.4" x 46"	
		35mm Landscape	5000	93.20 MB	186.40 MB	19.6" x 28.7"	
		45mm x 60mm	4000	182.00 MB	364.00 MB	29.5" x 37.4"	
		60mm x 60mm	3200	147.60 MB	295.20 MB	30" x 30"	
		4.8 Dmax	60mm x 70mm	3200	181.20 MB	362.40 MB	30" x 36.7"
		100MB Min 16 bit	60mm x 90mm	3200	233.00 MB	466.00 MB	30" x 47.2"
		50MB Min 8 bit	60mm x 170mm	3200	442.70 MB	885.40 MB	30" x 89.2"
	210mm x 297mm	A4 Reflective	Opt. Batch Feeder	2040	206.50 MB	413.00 MB	31.4" x 39.8"
			120mm x 170mm	1600	234.40 MB	468.80 MB	31.5" x 45"
			8.25" x 11.75"	960	246.70 MB	493.40 MB	33" x 45"

*Output size for typical inkjet printers based on 240dpi at size from maximum file size.