

# Aurora U8128 technical specification

Model	U-8128	U-8128N
Exposing Method	External Drum	
Imaging System	128-channel	
	Discrete 400-410nm laser	
Output Speed	45 plates/hour	70 plates/hour
	1.030 x 800mm with 2400dpi	745 x 605mm with 1.200dpi
Plate Size	Max. 1.130 x 920mm, Min. 510 x 400mm	
Exposing Size	Max. 1.130 x 904mm	
Media Type	UV plate, high-sensitive PS plate	
Plate Thickness	0,15mm - 0,30mm	
Resolution	2.400dpi	1.200dpi
Repeatability	± 5µm (Continuous exposure over four times on the same plate with a temperature of 23°C and 60% RH)	
Interface	USB2.0 / USB3.0 (Recommended option is USB2.0)	
Plate Loading	Alternative autoloader system	
Net Weight	1.200kg	
Device Size	2.010 x 1.410 x 1.200mm (W x D x H)	
Power Supply	Single phase: 200V - 240V; Max power (Peak value): 4kW	
Environment	Recommended temperature: 21-25°C; Allowable temperature: 18-26°C; Humidity: <70%	