

# Aurora 400 series technical specification

Model	U-432	U-448		T-432	T-448	
Exposing Method	External Drum					
Imaging System	32-channel	48-channel		32-channel	48-channel	
	Discrete 400-410nm laser			Discrete 830nm laser		
Output Speed	22 plates/hour	28 plates/hour		22 plates/hour	28 plates/hour	
	800 x 660mm with 2400dpi					
Plate Size	Max. 800 x 660mm, Min. 510 x 400mm					
Exposing Size	Max. 800 x 646mm					
Media Type	UV plate, high-sensitive PS plate			Thermal plate		
Plate Thickness	0,15mm - 0,30mm					
Resolution	2.400dpi					
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%					