

Ausetter 800 series technical specification

| Model | U-832 | U-848 | U-864 | T-832 | T-848 | T-864 |
|-----------------|---|----------------|----------------|----------------------|----------------|----------------|
| Exposing Method | External Drum | | | | | |
| Imaging System | 32-channel | 48-channel | 64-channel | 32-channel | 48-channel | 64-channel |
| | Discrete 400-410nm laser | | | Discrete 830nm laser | | |
| Output Speed | 16 plates/hour | 22 plates/hour | 28 plates/hour | 16 plates/hour | 22 plates/hour | 28 plates/hour |
| | 1.030 x 800mm with 2400dpi | | | | | |
| 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 | | | 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 | First manual, then autoloader | | | | | |
| Net Weight | 900kg | | | | | |
| Device Size | 2.530 x 1.050 x 950mm (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% | | | | | |