

# Aura 35 Pro

Professional 35mm film scanner, redefined for volume and efficiency.



**Aura Lab**

**Distributor name**

### HIGH PRECISION IMAGING

|                            |  |
|----------------------------|--|
| <b>Film Types</b>          | 35mm film (Color/BW negative). Band scan (4 views or full band). Unlimited view width (half format, panoramic).              |
| <b>Resolution</b>          | 4150 DPI (24MP for 24x36). Sampling from HD capture for speed optimization.  |
| <b>Sensor &amp; Optics</b> | Quadlinear CMOS (4096 px, RGB). Apochromatic industrial optics, optimized for flat field reproduction.                       |
| <b>Dynamic Range</b>       | 3.6D (72dB) / 12-bit sampling to capture full film density range.  |
| <b>Light source</b>        | Red, Green, Blue LED backlighting. Front lighting for reading tracking codes, twin-checks etc (additional software feature). |
| <b>Focus</b>               | Focus fixed at the factory for better stability, adjustable by a field technician.   |

#### AVERAGE PERFORMANCE (36 FRAMES)\*

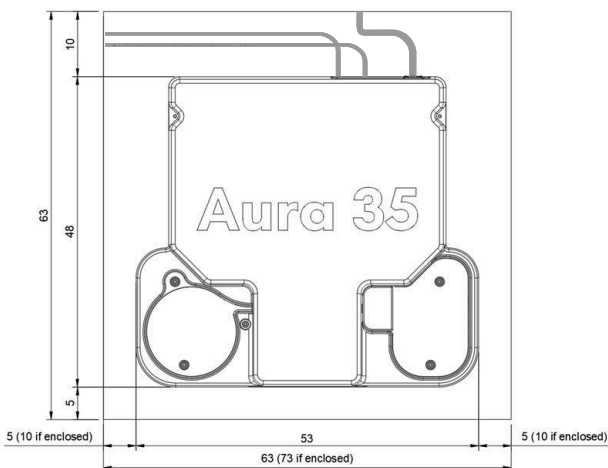
|                                   |                   |
|-----------------------------------|-------------------|
| Max Resolution (6144 x 4096px)    | <b>&lt; 2 min</b> |
| Medium Resolution (3072 x 2048px) | <b>~ 1 min</b>    |
| Low Resolution (1536 x 1024px)    | <b>30 sec</b>     |

Output resolution can be adjusted based on the max resolution for a better quality overall.

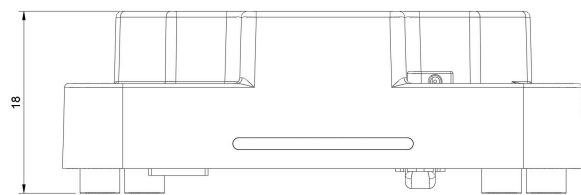
#### SOFTWARE & INNOVATION

Operable on Windows 11, **ease of use** with an **operator ergonomic workflow** improving scanning speed. The software comes with regular and free updates. Export from **JPEG to TIFF-16-bit**. **Anti-dust system** (patent pending). **Upscaling** possible to 150%.

### EXTERNAL DIMENSIONS & INSTALLATION



Top View - Space Requirements (cm)



Elevation View (cm)

A 73 x 73 cm workspace is required for the machine, plus space for the computer setup. It is stackable on the Aura 35 (5 kg max load).

### SPECIFICATIONS

|                       |   |
|-----------------------|---|
| <b>Power</b>          | AC 100-240V 50/60Hz ~ 75W   |
| <b>Sustainability</b> | <b>Designed</b> and assembled in France <b>to last</b> . Easy to integrate. |

### IN THE BOX

Aura 35 Pro ready to install ; cables : Power, data transfer and communication between the machine and the software ; userguide ; Aura 35 dust removal tool.