

Scanner Aura 35

An automatic 35mm scanner for laboratories and image professionals.

The Aura 35 is a brand-new scanner for the professional market, the first new model to be launched in at least a decade. Many existing products are more than 20-years-old, making servicing and maintenance increasingly challenging as spare parts become scarce.



Speed

Workflow adapted to laboratories and large volumes of archiving.

- 40-50x faster scans compared to existing devices at similar resolution
- Reduces human intervention dramatically

Quality

Powerful scan and image enhancement.

- 4,000 dpi
- New and innovative digital dust removal
- Powerful colour management to match customers need

Reliability

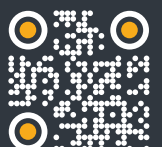
A sturdy scanner for an intensive daily use.

- Use of standard components simplifying maintenance
- Hardware scalability
- Ongoing, customer driven, program of software updates and improvements



+44 (0) 1480 472233
info@capix.com
www.capix.com

Unit 1, Woodbine Farm,
Oundle Road, Lutton,
Northamptonshire, PE8 5ND, UK



Scanner Aura 35

An automatic 35mm scanner for laboratories and image professionals.

Scan a large volume of film quickly with outstanding quality.

AURA 35 was born from the observation of the constantly increasing demand for digitisation for the growing analogue market, the lack of a modern scanner suitable for intensive high-quality use and most existing scanners being operated far beyond their expected end-of-life for lack of an alternative.

A team of engineers carried out meticulous work to achieve the lasting solution that professionals were hoping for. The AURA 35 has been designed after identifying the qualitative and quantitative needs of laboratories, the improvements that can help them in their daily work, customer expectations and to minimise its impact on the environment throughout its cycle of life.



Technical Specification

Resolution	4150 optical DPI, 4000px on short side, 24MP slot for 24x35. Can downsample from HD capture for lower resolutions with excellent quality
Types of film	35mm film. Colour and B&W negative, colour and B&W positive. Strip scan from 4 views
Dusting	Mechanics: Integrated brushes Software: Specific lighting scheme and detection through image analysis, compatible with colour and B&W film. CMOS sensor of 4096 pixels, 12-bit conversion
Sensor	Trilinear RGB, no interpolation
Optical	Apochromatic industrial optics, optimised for reproduction
Light source	Red, Green and Blue diffuse backlighting, specific lighting scheme for dust detection
Scanning time	1.5 second per frame for well-exposed C41* <small>*at maximum resolution</small>



+44 (0) 1480 472233
info@capix.com
www.capix.com

Unit 1, Woodbine Farm,
Oundle Road, Lutton,
Northamptonshire, PE8 5ND, UK

