



eScan OS A3+

Modular, Fast, Reliable



Digibook

Heritage digitization



eScan Open System A3+

Scanners with matrix sensors

Book cradle *modular*

Two book cradle available:

Book cradle
classic



Manual, without glass

Book cradle
professional



Motorized, semi-automatic glass

✓ *Scanner modularity*

Book thickness and weight:
up to 15 cm and up to 15 Kg

✓ *Adapted to several document types*



Optimized Lighting system

Uniform LED lighting throughout the book cradle

✓ *Optimum coverage of the entire scene*

No flashing

✓ *Improved operator comfort*

— The highest level *of image quality*

Camera 71 Mpixels

✓ *Optical resolution of 400 dpi in A3+ format*

MTF at **400 dpi**: >85% resolution efficiency (6,7lp/mm)

✓ *«Professional» configuration*

MTF at **300 dpi**: 100% resolution efficiency (5,9lp/mm)

✓ *«Classic» configuration*

2 cameras available



Camera E-HRIS
400 dpi standard



Camera EAGLE
High resolution 400 dpi
BoostPic

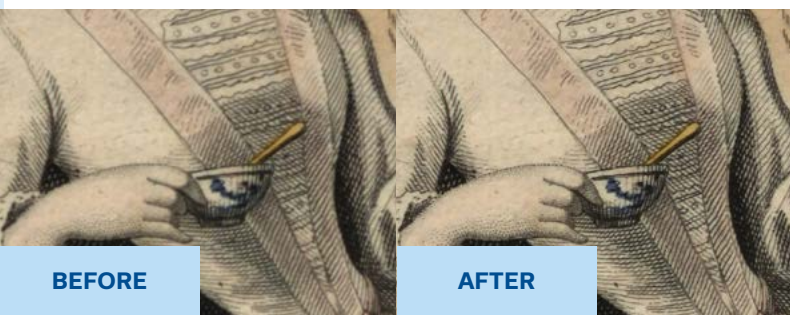
eScan OS A3 is compliant with **ISO 19264-1/B**, **Metamorfoze Light** and **FADGI 3*** standards. (EAGLE camera).



BoostPic

Make the finest details visible

Better sharpness / Lower-noise / Higher contrast



Scan Format

A3+: up to 560 x 400 (mm) / (22" x 15.7")

High level of *productivity and ergonomics*

Scan time: <1s at 400 dpi

Cycle time: <3s at 400 dpi

✓ *Similar scan times for all formats*

Automatic format detection before scanning
Self-calibration

✓ *High-performance A3 scanner*

eScan Open System A3+

Technical specifications

TYPE	A3+ format planetary book scanner
CAMERA	EAGLE or E-HRIS with 71 MPixels matrix sensor Autofocus No mechanical shutter Color, Grayscale, Black & White
OPTICAL RESOLUTION	400x400 dpi up to 600x600 dpi
SCAN TIME	< 1 sec on A3+ format, 400 dpi in color
CYCLE TIME	< 3 sec on A3+ format, 400 dpi in color, TIFF files
FILE FORMATS	TIFF (multipage), JPEG, JPEG2000, BMP, PDF (multipage), PNG, DNG
SOFTWARE	Limb Capture software operated with Windows 10, 11.
DIMENSIONS (L X I X h)	Scanner with book cradle (BC): 1200 mm x 790 mm x 1330 mm
WEIGHT	Scanner: 65 kg
POWER REQUIREMENTS	100V - 240V AC, 50/60 Hz
WARRANTY	1 Year on spare parts and software updates (extension possible).
CERTIFICATIONS	CE/FCC part 15 compliant, Electrical safety low current EN 62368-1, Radio interference EN55032, EN61000-3-2, EN61000-3-3, Electromagnetic immunity EN 55024



The scanner is compatible with all digisolution software

About Digibook



50 international
partners



5000 scanners
sold worldwide



+ 10 millions
scanned pages per year



Digibook

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