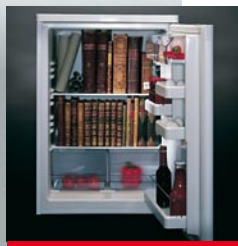
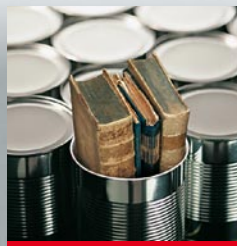




OM 1600

High performance
roll film strip
scanning



Totally digitized
Perfectly archived



The Future of the Past.

OM 1600

High performance
roll film scanning



Product Advantages

- full roll scanning with automatic image detection on the fly
- automatic image exposure, density and contrast controls
- 16/35 mm roll film easily changeable
- scanning in gray scales and/or b&w without impact on speed
- image QC and rescan window for real time image enhancement
- easy and ergonomic operation



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Specifications

Description:

High-performance filmscanner for roll film
16/35 mm, 256 gray scale scan mode
and/or b&w

Max. scan resolution: 100 – 600 dpi

Scan speed:

strip scan technology 200 ppi gray scale
6 – 10 minutes per roll
300 ppi gray scale 12 – 18 minutes per roll
post process image processing up to
1600 images per minute

Scan mode: True 10 bit image processing
for 256 gray scales and b&w

Film size:

roll film 16/35 mm – 30,5 m (thin film: 60 m),
and 305 m (1000 ft) filmkit

Film control: automatic image detection,
single, double or triple level blipcode
detection, leading and trail edge detection
as well as image splitting, negative and
positive rollfilm, automatic image density
and contrast control, automatic film stop
at film end

Image output: all standard image formats
as for example TIFF, JPEG, PDF, etc.

Application software:

advanced strip scanning technology for
entire roll scanning, image verification
and file saving

Capturing software for high productivity with
all standard scanning tools as for example
automatic image enhancement, automa-
tic gain control, contrast enhancement,
automatic density control, masking, image
rotation, cropping, inversion, etc., in addition
job administration, connection to document
management systems

Operating system:

WIN XP

Hardware: included in standard delivery
volume: PENTIUM, 4 GB RAM, min 120 GB
hard disk, monitor TFT 20"

Power requirements: 115/230 V,
60/50 Hz, 50 VA. Other voltages on request

Dimensions:

279 mm x 533 mm x 483 mm (w x d x h);
weight: approx. 27 kg

We reserve the right to make technical
changes without notice.