

PRODUCT INFORMATION

SMA 10



Color Scanning for Books & Documents With & Without Glass Plate A0

TECHNICAL DATA SHEET

SMA 10

SMA 10 SCAN & COPY SYSTEM

The SMA 10 is a versatile scanner for books, newspapers, photographs, maps, architectural drawings and other documents up to A0.

Operation Independent from Ambient Light

A special cold-light illuminator without any ultraviolet and infrared radiation guarantees harmless and uniform illumination. As the illuminator is located inside the scan head and is simply moved across the original it doesn't matter where the scanner is being placed. Bright sunlight or intensive ceiling light does not interfere in the scanning process. Further there is no external light source irritating the operator.

Please note that ambient light is way more harmful to the original than the illuminator utilized in the SMA 10!

High Quality Color Scanning Technology

The SMA 10 is equipped with a unique scan engine. It provides high quality images based on state of the art technology. Bitonal, grey scale or color images can be produced with an optical resolution of 400 dpi. A 600 dpi scan optic is optional available.

Networking Made Easy

The SMA 10 is a network scanner. Communication with the PC takes place via network card.

Versatile, Versatile, Versatile...

The SMA 10 is equipped with a book cradle as a standard feature. The operator can choose within seconds whether he wants to use the flat table or the state of the art book cradle. Further a special book cradle for books that cannot be opened entirely can be attached just like this.

Book cradle and scanner are being operated conveniently via foot switch.

TECHNICAL SPECIFICATIONS

Optical Resolution

Standard: 400 dpi
Optional: 600 dpi

Scan Speed

16 seconds (400 dpi)

Color Depth

Internally 36 Bit
Externally 24 Bit (Color), 8 bit (Grey Scale)

Interface

Network Card - TCP/IP Protocol

Supported Operating Systems

Windows 2000 Professional
Windows XP Home Edition / Professional

Included Software

ProView Application Software

Motorized Book Cradle

Book Thickness: 250 mm (optional up to 500 mm)
Weight of Book: 20 kg (optional up to 50 kg)

Manual 105 degree Book Cradle available (option)



Dimensions & Weight

W: 130 cm D: 160 cm H: 140 cm
190 kg (without PC and Monitor)