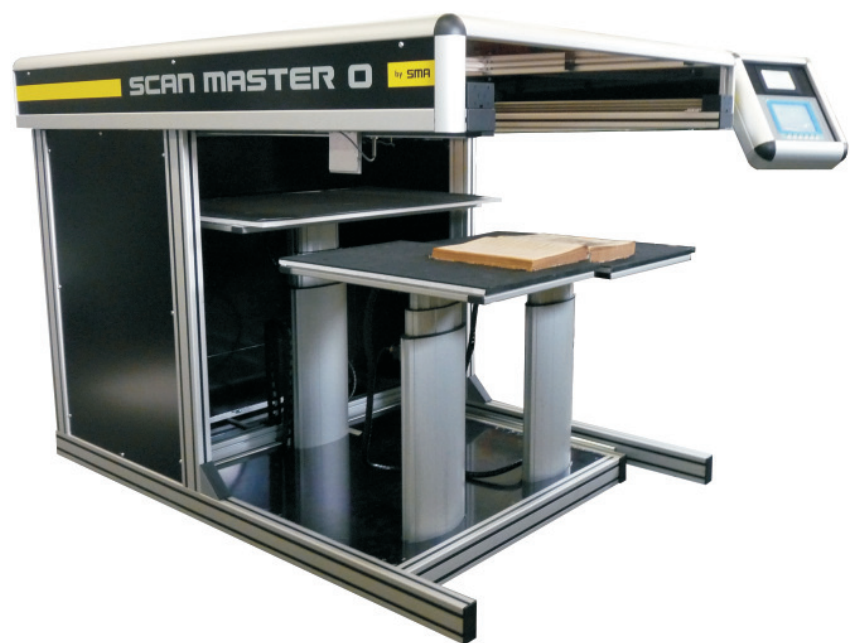


Product Information

Scan Master 0



Color Scanning
Books & Documents
True 600 dpi
A0



A0 Scan & Copy System

The SMA SCAN MASTER 0 is a versatile scanner for books, newspapers, photographs, maps, architectural drawings and other documents up to A0+.

Operation Independent from Ambient Light

A special LED 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 SCAN MASTER 0!

High Quality Color Scanning Technology

The SCAN MASTER 0 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 up to 600 dpi.

Networking Made Easy

The SCAN MASTER is a network scanner. Communication with the PC takes place via network card.

Ultrafast Scanning Speed

The SCAN MASTER 0 was designed for applications where speed is an issue. With a scan speed of 12 seconds (A0+, 600 dpi) it is the fastest scanner of its kind. Scan speed and interface technology (network) offers the highest possible productivity.

Versatile, Versatile, Versatile...

The SCAN MASTER 0 is available in many different versions. The standard floor model is equipped with a motorized book cradle for originals up to 35 cm thickness. For thicker books larger book cradles are available. For digitizing flat originals an A0 board to cover the book cradle is provided.

Another convincing aspect of the SCAN MASTER 0 is its pull out book cradle just by the use of a finger. It makes it easy to handle large and heavy originals. Operation and adjustment of the book cradle happens conveniently via touch panel. The scan is being released via foot switch. A hand switch is alternatively available.



Technical Specification

Scanning Range

1270 x 914 mm (50 x 36 inch)

Optical Resolution

Up to 600 dpi

Scan Speed

@ 300 dpi color - 12 seconds

@ 600 dpi color - 22 seconds

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

Windows Vista

Windows 7

Included Software

Batch Scan Wizard

Other Software optional available

Book Cradles

Standard: Motorized book cradle for books up to 35 cm

Other book cradles available on request

Dimensions & Weight

W: 160 cm D: 120 cm H: 104 cm

170 kg (without PC and Monitor)



Further Questions?

Please contact your local dealer:



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