

ViewScan 4 Microfilm Scanner Specifications

Product Description

Microfilm Scanning System

Scanner Interface Connections

Camera: USB 3.0 SuperSpeed

Control: USB 2.0

Convenience Port: USB 2.0

External Power Adapter

Input: 100-240VAC, 50-60Hz, 1.5A

Output: 24VDC, 2.5A, 60W

Cameras

9 megapixel (black and white) image sensor or 18 megapixel (color) image sensor

Single scan; no pixel-shifting or need to integrate multiple images

USB 3.0 Powered

Light Source

Diffused LED, daylight white, 5000 degrees Kelvin color temperature

Glass Platens

Low iron, high light transmission, float glass with machine polished beveled edges

5.25" x 8.25" (13.34 x 20.96 cm)

Zoom Range

Total zoom range 7x to 105x, optical zoom range 7x to 30x

Physical Keyboard on Scanner

Four momentary pushbutton switches provide touch control of all carrier functions

Media Types

16/35mm Roll Film, Microfiche, Aperture Cards and 35mm Slides

Film Loading

Straight through unobstructed path

File Output

Bitmap, JPEG, JPEG 2000, PNG, TIFF, Multi Page TIFF, TIFF Group 4, PDF Single Page, PDF Multi Page, PDF Searchable Single Page, PDF Searchable Multi Page, Multi Page 1 Bit Bitonal TIFF (300 DPI) Group 4

Construction

All metal frames, supports, housings, and enclosures

Assembled in USA

Dimensions/Weight

Base Footprint 12"W x 12"D x 4.50"H (30.48 x 30.48 x 11.43 cm)

With film carrier installed 20"W x 22"D x 8.25"H (50.80 x 55.88 x 20.96 cm)

27 lbs. (12 kg)

Operating System Compatibility

Windows 7, Windows 8, Windows 10 (32 & 64 bit)

Minimum PC Requirement

i5 CPU, 8GB RAM, 256GB Storage, 2 USB 2.0 ports, 1 USB 3.0 port, 24" Monitor



Certified Microfilm Scanner
E180070