ViewScan 4 Microfilm Scanner Specifications

Product Description

    Microfilm Scanning System

System Interface Connections to PC

    Camera: USB3 SuperSpeed

    Control: USB2

    Convenience Port: USB2

External Power Adapter

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

    Output: 24VDC, 2.5A, 60W

    Classification: ITE (Information Technology Equipment)

    Certifications: UL, cUL, CE, GS, FCC

    Double Insulated, LPS (limited Power Source)

    Energy Efficiency Level V

Available Cameras

    14 Megapixel Color Image Sensor (Color and Black & White images)

    USB3 Powered

Light Source

    Diffused daylight white LED, 5000 +/-270 K color temperature

Glass Platens

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

    8.25 x 5.25 inch (20.7 x 13.3 cm) viewing area

Magnification

    7X – 105X microform sizes

Physical Keyboard on Scanner

    Four momentary pushbutton switches provide touch control of all carrier functions

Media Types

    16/35mm Roll Film, Microfiche, Aperture Cards, Opaque 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 12W x 12D inches (30.48 x 30.48 cm)

    With film carrier installed 20W x 22D x 8H inches (51W x 56D x 20H cm)

    27 lbs. (12 kgs.)

Operating System Compatibility

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

Minimum PC Requirement

    i5 CPU, 8MB RAM, 256GB Storage, 2USB2, 1USB3, 24inch Monitor