

# WideTEK<sup>®</sup> 48

## Technical Specifications



### Optical System

Document Width	50 inches
Scan Width	48 inches
Scan Direction	Face up
Scanner Resolution	1200 x 1200 dpi
Optical Resolution	1200 x 600 dpi
Pixel Dimension	9.3 x 9.3 μm
Sensor Type	Four Tri-Color CCD, encapsulated and dust-proof
Color Depth	48-bit color (internal resolution) 16-bit gray scale (internal resolution)
Scan Modes	24-bit color, 8-bit grayscale, bitonal, enhanced halftone
File Formats	Multipage PDF (PDF/A) and TIFF, JPEG, JPEG 2000, PNM, PNG, BMP, TIFF (Raw, G3, G4, LZW, JPEG), AutoCAD DWF, JBIG, DjVu, DICOM, PCX, Postscript, EPS, RAW data and more

### Illumination System

Light Source	Two linear lamps with white LEDs, integrated optical diffusor
Warm-up Time	None
Temperature Dependency	None
UV / IR Emission	None

## Electrical Specifications

### External Power Supply

Voltage	100 – 240V AC
Frequency	47 – 63 Hz
Operating Temperature	40 to 105 °F
Relative Humidity	20 to 80% (non-condensing)
ECO Standard	CEC level VI

### Scanner

Voltage	24 V DC
Current	Max. 5 A

### Power Consumption

Power Off	0.3W
Sleep Mode	4.5W
Ready State	60W
Active State	120W

## Document Specifications

Document Length	Up to 1640.42 Feet (19,685 in) <sup>1</sup>
Document Weight	No Limitation
Document Thickness	0.1 inch max.

<sup>1</sup> The maximum document length depends on the scan resolution and the scan output.

## Dimensions and Weight

Scanner Outer Dimensions (H x W x D)	9" x 56" x 20"
Scanner Outer Dimensions (incl. Floor Stand) (H x W x D)	42" x 56" x 20"
Weight of Scanner	132 lbs.
Packaged Box Dimensions (Scanner) (H x W x D)	22" x 63" x 31"
Package Weight	243 lbs.

## Ambient Conditions

Operating Temperature	40 to 105 °F
Storage Temperature	32 to 140 °F
Relative Humidity	20 to 80% (non-condensing)
Noise	< 35 dB(A) (Operating) < 25 dB(A) (Standby)

For support, please contact the Image Access Customer Support team directly:

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[www.imageaccess.us](http://www.imageaccess.us)

**Canon**

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