

VIISAN



Professional Book Scanner for Crystal Clear Imaging



48MP
CMOS Sensor



4K @30fps
video Recording



AI-Powered
Text-to-Speech



Automatic Cropping
and Deskewing



Automatic Flattening
Curve Pages



Visual
Presenter



USB 3.0
Plug & Play

K48 Ultra-High Resolution Overhead Book & Document Scanner

- True 48-megapixel CMOS sensor
- 600 DPI high-resolution output
- Maximum capture size up to A3
- Smooth 4K@30fps video streaming for high-quality visuals
- Laser positioning for precise scans
- High-speed USB 3.0 connectivity
- Works with exclusive OfficeCam scanning software
- Supports book page-turning detection
- AI-powered natural voice text-to-speech functionality
- Multi-language OCR support
- Compatible with Windows and macOS

NOTE: Specifications are subject to change without notice.



Features



True 48MP Image Sensor

The K48 is equipped with a 48-Megapixel CMOS sensor, allowing you to scan full A3-size book pages with exceptional clarity and precision for outstanding scanning results.



4K Video Recording

The K48 provides 4K@30 fps video recording quality to capture every detail while presenting pictures, books, or other materials. The supplied OfficeCam software allows you to create picture-in-picture videos for demonstrations and interactions.



AI-Powered Text-To-Speech

AI-powered natural voice text-to-speech converts text images into searchable PDFs and MP3/WAV audio files with a natural, human-like voice, making it perfect for language learning and dyslexia support.



Page Turning Detection

Scan a book using the page-turning detection, which automatically starts a scan when detected a page is turned. It's a very useful feature and without dismantling of book when you scan multiple pages in a book continuously.



Flattening Curve Technology

Automatic flattening of curled pages and erases the finger images, purify background and automatically split them into two pages.



Multi-level Lighting Control

Built-in high brightness LED lamp which allows you to take clear photos even in the dark. The smart multi-level lighting control allows you to adjust the brightness according to the environment.

SPECIFICATIONS

Image Sensor	48-Megapixel SONY 1/2" CMOS Sensor
Max. Optical Resolution	7968X5984 Pixels (48MP)
Output DPI	Up to 600 dpi using the exclusive OfficeCam software
Zoom	3X digital zoom by using the software
Max. Shooting Area	≥ A3 (426 x 320 mm)
Color Bit Depth	24 bit
Lens Focus	Fixed focus
Light Source	Built-in High-brightness LED
Status-LED	Power On: Solid green light Scanning: Green light flashing Recording: Red light flashing
Laser Projection	Built-in
Scanning Methods	Hand Button, Foot Pedal, Software Button, Auto-Scan
Output Format	Picture: JPG, TIFF, BMP, PNG Document: PDF(Image), PDF (Searchable), PDF (Text), Excel, WORD, TEXT, MP3 E-book: EPUB Video: AVI, MPEG, FLV, WMV
Video Compression	MJPEG, YUY2
Max. Video Frame Rate	4K, 3840 x 2160@30fps
Interface	USB 3.0 Type-C x 1 (For PC connection) USB 2.0 Type-A x 1 (For USB extension) Kensington Lock (K-lock) x 1 (For security) DC-IN x 1 (For power supply)
Power	DC-IN 5V/2A
Dimension	Folded size: 110 (L) X 150 (W) X 402 (H) mm Working size: 307 (L) X 150 (W) X 402 (H) mm
Net Weight	Approx. 1.2kg

SYSTEM REQUIREMENT

Intel i5 Processor or Higher
Windows 11, Windows 10
macOS® 10.15 or later
USB 3.0
8GB RAM minimum, 16GB RAM recommended
At least 20GB HDD space

BUNDLED SOFTWARE

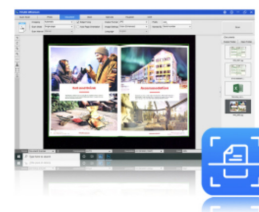
VIISAN OfficeCam for Windows

Support function mode:
Quick Scan, Photo, Document, Book, Barcode, AI Reading, Visualizer, and OCR



VIISAN OfficeCam for Mac

Support function mode:
Document, Book, Barcode, ID document, Video, AI Reading



PACKAGE CONTENTS

K48 Scanner x 1
Scanning Pad x 1
Quick Start Guide x 1
Hand Button x 1
Foot Pedal x 1
Power Adapter x 1
USB 3.0 Cable