# VIISAN



## The Most Affordable Document Camera Scanner

**16MP**
16 Megapixels

**A4**
A4 Size Scanning

Interactive Document Camera

Multiple Scanning

Text to Speech

**OCR**
Multi-language OCR

USB Plug & Play

# A8401

## Multifunctional and Compact Document Camera Scanner

- Compact & desk saving design
- A4 size shooting area
- Multiple document scanning technology
- Supports pocket-sized book scanning
- Powerful OCR engine supports 130+ languages
- Unique text to speech (TTS)

NOTE: Specifications are subject to change without notice.

# Features



## Desk Saving Design
The A8401 is equipped with a short-armed camera and an A4 shooting area, maximizing scanning efficiency and space utilization. It is suitable for small desks or home environments.



## Multiple-Cropping Function
The A8401 can easily scan multiple name cards, receipts, parking tickets, etc., at once! This feature allows you to save time and effort since there is no need to scan each document individually.



## Convenient for Book Scanning
Easily scan pocket-sized books, booklets, or documents, and output them as searchable PDFs. With Viisan OfficeCam, you can enhance your materials using advanced image processing features such as automatic cropping, page flattening, adding watermarks, and more.



## Powerful OCR Recognition
The embedded Optical Character Recognition (OCR) function allows you to convert scanned images into searchable PDF and editable Word, Excel, and Text formats, it supports more than 130 different languages.



## Unique Text to Speech (TTS)
Unique Text to Speech (TTS) Assistive Technology for a word by word read & listen to any document. This is a fantastic tool to assist and help people suffering from Dyslexia or for child language learning.



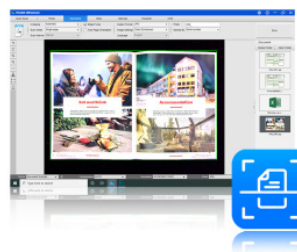## Interactive Doccam Function
UVC/UAC compliant, A8401 allows you to demo physical objects to show live teachers or presenter activities to remote learners via the 3rd party video conferencing software.

## SPECIFICATION

| | |
|---|---|
| Image Sensor | 1/3.2" CMOS Sensor |
| Max. Resolution | Optical: 3264×2448 pixels (8 MP)<br>Software Interpolation: 4608×3456 pixels (16 MP) |
| Max. Video Frame Rate | 1920×1080@30fps |
| Focus | Fixed focus |
| Max. Shooting Area | A4, 210×297mm |
| Color bit depth | 24-bit |
| Video Compression | MJPG, YUY2 |
| Output Format | Picture: JPG, TIFF, BMP, PNG<br>Document: PDF(Image), PDF (Searchable), PDF (Text), Excel, WORD, TEXT<br>E-book: EPUB<br>Video: AVI, MPEG, FLV, WMV |
| Output Resolution/FPS | MJPG:<br>3264×2448@10fps (8 MP); 1920x1080@30fps (16:9);<br>1280x720@30fps (16:9); 1600x1200@30pfs (4:3);<br>1024x768@15fps; 2048×1536@15fps;<br>2592x1944@15fps; 1280x960@15fps<br><br>YUY2:<br>1024x768@10fps; 1280x720@10fps;<br>1280x960@10fps; 1600x1200@5fps;<br>1920x1080@5fps; 2048x1536@3fps;<br>2592x1944@3fps |
| LED light source | Built-in |
| Microphone | Built-in |
| Interface | USB 2.0 Type-A |
| Power | 5V by USB power |
| Dimension | 130(L) × 100(W) × 224(H) mm |
| Net Weight | 320g |

## INTERACTIVE SOFTWARE

The VIISAN OfficeCam scanning software features an intuitive operating user interface. It can take snapshots, recognize the barcodes and scan documents or books into JPEG file and convert them into searchable PDF or editable Word, Excel, Text formats with its embedded OCR engine. You can use it to generate MP3 audio file with the Text-to-Speech feature and remove the dirt or finger on the scanned document images.



## SYSTEM REQUIREMENTS

Windows 7/8/10/11
macOS 10.15 or later

## INSIDE THE BOX

A8401 Document Camera Scanner
USB C to A Adapter
Scan Pad
Quick Start Guide

## WARRANTY

This product provides  limited warranty continues for one (1) year from the date of purchase.