

ADC-4000-4K

Document Camera | 4K HD Visualizer

8MP HD document camera with A3 capture, autofocus, P2P WiFi, 20× digital zoom, LED fill-light, OCR in 180+ languages, and foldable multi-joint design.



8MP HD

A3 Capture

Autofocus

P2P WiFi

OCR 180+

Foldable



The ADC-4000 is a 4K HD document camera and wireless visualizer featuring an 8-megapixel CMOS sensor with autofocus. Its foldable multi-joint design with rotatable body captures documents up to A3 size in just 1 second, while P2P WiFi enables real-time wireless screen sharing to interactive displays, projectors, and PCs for seamless classroom and meeting presentations.

Sensor 8 Megapixels	Capture Size A3	Focus Autofocus
Scan Speed 1 Second	Interface USB 2.0 / Type-C	Wireless P2P WiFi

IDEAL FOR

Classrooms

Live document and textbook display on interactive panels and projectors.

Libraries

Digitize books, archives, and documents with OCR in 180+ languages.

Government Offices

Scan and archive official documents, forms, and records digitally.

Bank Counters

Capture ID documents and forms at service counters in real time.

PRODUCT DESCRIPTION

The ADC-4000 is a 4K HD visual document camera that doubles as a wireless education visualizer. It features an 8-megapixel HD CMOS sensor with autofocus and captures documents up to A3 size at a speed of 1 second per scan. The foldable multi-joint body with rotatable head offers flexible positioning for any scanning or presentation scenario.

The camera connects via USB 2.0 or Type-C and also supports P2P WiFi for wireless real-time screen sharing to interactive whiteboards, TVs, PCs, and projectors. A built-in microphone enables HD video recording with audio, and the LED fill-light ensures high-quality image capture in any lighting condition.

The bundled intelligent software supports smart paging, auto cropping, and side-combining for multi-page documents. It includes OCR recognition in over 180 languages and outputs to PDF, Word, and TXT formats. Image processing features include brightness, contrast, sharpness, saturation, gamma, rotation, and mirroring adjustments. Compatible with Windows XP through Windows 11 and Mac OS.

8MP	HD CMOS Sensor
A3	Max Capture Size
1 sec	Scan Speed
20×	Digital Zoom
P2P	WiFi Connectivity
180+	OCR Languages

PRODUCT KEY FEATURES

 4K HD Image Capture 8-megapixel CMOS sensor delivers 3264×2448 resolution with 24-bit color depth. Autofocus ensures sharp images without manual adjustment.	 A3 Document Scanning Adjustable height supports A4 to A3 size scanning with auto-crop and smart tilt correction. Captures a full page in just 1 second.	 P2P WiFi Sharing Wirelessly share the live camera feed to interactive whiteboards, TVs, and projectors via P2P WiFi. Ideal for classroom and meeting room presentations.
 OCR Text Recognition Recognizes text in over 180 languages and converts scanned documents to editable PDF, Word, and TXT formats for archiving and sharing.	 20× Digital Zoom Powerful digital zoom with macro close-up capability for examining fine details in documents, specimens, and small objects.	 LED Fill-Light Built-in natural and LED supplement lighting ensures clear, shadow-free image capture in dimly lit classrooms and offices.
 Foldable Multi-Joint Design Multi-joint arm with rotatable body folds flat for easy storage and portability. Slim base fits on any desk without clutter.	 Built-in Microphone Integrated microphone captures audio alongside HD video for recording lessons, presentations, and demonstrations.	 Multi-Format Output Exports scanned content as JPG, PDF, TIF, BMP, TGA, PCX, PNG, or RAS images and AVI/WMV video for versatile archiving.

TECHNICAL SPECIFICATIONS

CAMERA SPECIFICATIONS

Image Sensor	HD CMOS, 8 Megapixels
Resolution	3264 × 2448
Focus	Autofocus
Frame Rate	≥25 fps
Digital Zoom	20×
Color Depth	24 bits
Spherical Aberration	< 1.5%
Trapezoidal Distortion	< 1.5%

SCANNING

Capture Size	A3
Scan Speed	1 Second
Supplement Light	Natural + LED Fill-light
Smart Tilt Correction	Supported
Auto Cropping	Supported
Smart Paging	Supported

SOFTWARE & FORMAT

Doc Format	PDF / WORD / TXT
Image Format	JPG / PDF / TIF / BMP / TGA / PCX / PNG / RAS
Video Format	AVI / WMV
OCR	More than 180 Languages
Image Processing	Brightness, Contrast, Sharpness, Saturation, Gamma, Rotation, Mirroring
System Requirements	Windows XP / Vista / 7 / 8 / 10 / 11, Mac OS

CONNECTIVITY

Interface	USB 2.0 / Type-C
Work Mode	USB 2.0 Mode
Wireless	P2P WiFi
Built-in Microphone	Supported

GENERAL

Design	Foldable, Multi-joint, Rotatable Body
Package Contents	Document Scanner, CD-ROM, Soft Pad, USB Cable, User's Manual