**IRIScan™ Visualizer**

**I.R.I.S.**
A CANON COMPANY

## Visualizer, Document Camera & Scanner, The ALL-IN-ONE Solution For The Today's Classroom Or Remote Presentation!

In today's modern classroom, it is vital for teachers to have the right tools to interact effectively with students. This includes choosing the right visualizer to use in conjunction with a classroom projector or interactive whiteboard. IRIS offers a brand-new high quality 4K visualizer that is easy to use, as well as a powerful scanning, demonstration and whiteboard software to enhance your classroom presentation application.

The IRIScan Visualizer has not only be developed for the classrooms. It can also be your ideal partner for all your professional or private remote or physical presentations.

The USB-powered IRIScan Visualizer 2-in-1 solution Visualizer & Scanner, with a 13MP camera, 4K at 30fps streaming, and 10X digital zoom capability, allows you to show every detail without any missing, no matter for demonstrating books, or to show any materials (up to A3 format). Students or colleagues can see clear images whether they are in-class, in meeting room or remote, the foldable mechanical arm can be firmly folded into a neat body and stored in the bag (ultra-portable design), it is very convenient to carry the device anywhere for teaching, recording, live streaming or planning of the course.

Besides, the IRIScan Visualizer has an easily operable control panel to improve teaching or presentation efficiency. A powerful Readiris OCR & Visualizer Software is included. This software provides many useful functions, including split-screen comparison, picture-in-picture recording, stop motion, and an interactive whiteboard. These features provide an enhanced user experience and enable you to achieve your goals more effectively.

### Usage Values

- Teach, Co-Work and shares with others in Ultra HD quality video 4K
- Stream documents, textbooks , and images
- Plug & play compatible with all conferencing software
- Shared experience across classroom students
- Enable scanning powerful technology powered by IRIS world best technology

### Key features

- 1/3.06" powered by Sony CMOS camera 13MP, 4160 x 3120 pixels
- A3 document camera
- V4K Pro Ultra HD Document camera
- Software digital zoom up to 10x
- AI noise reduction technology
- Built-in G-sensor, automatically rotates the video
- Dual-mode autofocus (AF-C / AF-S)
- Foldable, compact design to easily move or store
- Plug-and-play, UVC/UAC compliant with USB TYPE-C
- Come with an interactive Readiris Visual software compatible with Windows & macOS

### Quick reference guide

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|---|---|
| Product name | IRIScan™ Visualizer 7 |
| SKU | 464412 |
| EAN code | 5420079901308 |
| UPC-A code | 765010783526 |
| Custom code | 847190 |
| Box Size (H x L x W) | 51 x 235 x 87 mm / 2.01 x 9.25 x 3.43 inches |
| Box Weight | 0.57 kg / 1.26 lbs |
| Box languages | Arabic, Dutch, English, French, German, Italian, Portuguese, Simplified Chinese, Spanish |

## Quick reference guide

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|---|---|
| Box content | IRIScan™ Visualizer, USB Cable, USB C to A Adapter, Cable Clip X2, Quick Start Guide, Carry Bag |

## Technical specifications

| | |
|---|---|
| Image Sensor | 1/3.06" Sony CMOS camera 13MP, 4160 x 3120 pixels |
| Mode Scan | Color, Color (Enhanced), Grayscale, B/W(Document) |
| Camera | V4K Pro camera – A3 format 440 x 330mm / 17.32 x 12.99 inches |
| F/NO (Infinite) | F2.2 ± 5% |
| G-Sensor | Built-in |
| AI Noise Cancellation Technology | Noise reduction and voice enhancement technology |
| Resolution Interpolated (SW) | 4160 x 3120 pixels (13MP) |
| Video Output Resolution / FPS | 4K@30fps - 1080p@60fps |
| Visualizer Presenter mode 4:3 fps | MAX 30fps |
| Visualizer Presenter Mode 16:9 fps | MAX 60fps |
| Scanning Width | 44 cm / 17.3 inch  (at output 5696 x 4272) |
| Color Bit Depth | 24 bit |
| Output Image Data (bit) | 32bit |
| Digital Zoom | 10X by Software |
| Picture Capture & Scan Per Second | 1sec |
| Arm Structure | Highly Flexible Mechanical Arm |
| Lighting | White LED Lamp |
| Video Compression | MJPG, YUY2 |
| Focus | Auto(AF-C / AF-S) |
| Image Rotation | 0° / 180° / AUTO |
| Document Scanning Format | JPG/PDF/PDF searchable |
| Min. Focus Distance | 10 cm / 3.94 inch |
| Support Power Line Frequency | 50 / 60 Hz |
| Microphone Sensitivity | 94dB SPL @1KHz Min-29 Tye-26 Max-23 dBFS SNR 64dB |
| Interface | USB Type-C |
| Powered By | USB 2.0 Type-C (5V/0.5A) |
| Power Consumption Scanning | 2,5W |
| Power Consumption Ready | 0,3W |
| Power Consumption Power Down | 0W |
| Dimensions (L x W x H) | - Extended: 397 × 51 × 351 mm / 15.63 x 2.01 x 13.82 inches<br>- Closed: 197 ×51 × 20 mm / 7.76 x 2.01 x 0.79 inches |
| Scanner Net Weight | 410g / 0.9lbs |
| Companion Software | Readiris Visual – lifetime |
| Twain Compatible | Twain 64bit |

## Minimum requirements

- Windows 11, 10, 8, 7
- macOS X® 10.15 or higher
- Intel® i5 processor or higher
- 8GB RAM or more
- 20GB Free hard drive space for recorded videos
- USB port

Readiris Visual software (PC/Mac) and user guides are not in the box but download-able at www.irislink.com/start/isv7

Visit www.irislink.com/legal for Safety Guidelines, Legal notice, Declaration of Conformity, Certificates and Warranty System information.

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