# 20/20 VISION
## ALL-IN-ONE SOLUTIONS

# Compatibility Chart

**canela**
*inspiring innovation*

Updated: 2023-04-17

# 20/20 Vision Software Compatibility

| Apple | Version 3<br>September 2008 | Version 4<br>December 2010 | Version 5<br>January 2013 | Version 6<br>July 2017 |
|---|---|---|---|---|
| macOS 10.3 (Panther) | ✔ | ✗ | ✗ | ✗ |
| macOS 10.4 (Tiger) | ✔ | ✔ | ✗ | ✗ |
| macOS 10.5 (Leopard) | ✔ | ✔ | ✔ | ✗ |
| macOS 10.6 (Snow Leopard) | ✔ | ✔ | ✔ | ✗ |
| macOS 10.7 (Lion) | ✗ | ✔ | ✔ | ✗ |
| macOS 10.8 (Mountain Lion) | ✗ | ✔ | ✔ | ✗ |
| macOS 10.9 (Mavericks) | ✗ | ✔ | ✔ | ✗ |
| macOS 10.10 (Yosemite) | ✗ | ⚠️ | ✔ | ✔ |
| macOS 10.11 (El Capitan) | ✗ | ✗ | ✔ | ✔ |
| macOS 10.12  (Sierra) | ✗ | ✗ | ✔ | ✔ |
| macOS 10.13 (High Sierra) | ✗ | ✗ | ✔ | ✔ |
| macOS 10.14 (Mojave) | ✗ | ✗ | ✔ | ✔ |
| macOS 10.15 (Catalina) | ✗ | ✗ | ✗ | ✔ |
| macOS 11.0 (Big Sur) | ✗ | ✗ | ✗ | ✔ |
| macOS 12 (Monterey) | ✗ | ✗ | ✗ | ✔ |
| macOS 13 (Ventura0 | ✗ | ✗ | ✗ | ✔ |

Note: Windows Embedded, thin clients and VMs are not supported.

Notes:
✔  Fully compatible under this configuration.
✗  Not compatible under this Configuration.
⚠️  Minor issues under this configuration.

# 20/20 Vision Software Compatibility

| Windows | Version 3<br>September 2008 | Version 4<br>December 2010 | Version 5<br>January 2013 | Version 6<br>July 2017 |
|---|---|---|---|---|
| Windows XP | ✔ | ✔ | ✔ | ✗ |
| Windows Vista | ✔ | ✔ | ✔ | ✗ |
| Windows 7 | ✔ | ✔ | ✔ | ✔ |
| Windows 8 | ✗ | ✔ | ✔ | ✔ |
| Windows 8.1 | ✗ | ✔ | ✔ | ✔ |
| Windows 10 | ✗ | ✗ | ✔ | ✔ |
| Windows 11 | ✗ | ✗ | ⚠️ | ✔ |

Note: Windows Embedded, thin clients and VMs are not supported.

Notes:
✔ Fully compatible under this configuration.
✗ Not compatible under this Configuration.
⚠️ Minor issues under this configuration.

# Remote Control Compatibility

| Apple | Keyspan (white) | Easy Connect (black) |
|---|:---:|:---:|
| macOS 10.4 (Tiger) | ✔ | ✔ |
| macOS 10.5 (Leopard) | ✔ | ✔ |
| macOS 10.6 (Snow Leopard) | ⚠️ | ✔ |
| macOS 10.7 (Lion) | ⚠️ | ✔ |
| macOS 10.8 (Mountain Lion) | ⚠️ | ✔ |
| macOS 10.9 (Mavericks) | ⚠️ | ✔ |
| macOS 10.10 (Yosemite) | X | ✔ |
| macOS 10.11 (El Capitan) | X | ✔ |
| macOS 10.12 (Sierra) | X | ✔ |
| macOS 10.13 (High Sierra) | X | ✔ |
| macOS 10.14 (Mojave) | X | ✔ |
| macOS 10.15 (Catalina) | X | ✔ |
| macOS 11.0 (Big Sur) | X | ✔ |
| macOS 12 (Monterey) | X | ✔ |
| macOS 13 (Ventura) | X | ✔ |

Note: Windows Embedded, thin clients and VMs are not supported.

Notes:
✔    Fully compatible under this configuration.
X    Not compatible under this configuration.
⚠️    Minor issues under this configuration.

# Remote Control Compatibility

| Windows | Keyspan (white) | Easy Connect (black) |
|---|---|---|
| Windows XP | ✔ | ✔ |
| Windows Vista 32-bit | ✔ | ✔ |
| Windows Vista 64-bit | ✔ | ✔ |
| Windows 7 32-bit | ⚠️ | ✔ |
| Windows 7 64-bit | X | ✔ |
| Windows 8 | X | ✔ |
| Windows 8.1 | X | ✔ |
| WIndows 10 | X | ✔ |
| Windows 11 | X | ✔ |

Note: Windows Embedded, thin clients and VMs are not supported.

Notes:
✔ Fully compatible under this configuration.
X Not compatible under this configuration.
Minor issues under this configuration.

# Hardware Specifications

**Memory**: 4 GB of RAM minimum

**Monitor**: One and two monitor systems are supported. Higher resolution monitors will provide a sharper optotype on screen. Larger monitors allow for five optotypes on a line more often in more extended rooms. They also provide more useful and engaging media experiences. Dual monitors enable the media to play near the patient as an option and offer options to do near testing.

**Graphics**: We support multi-monitor options. A dedicated graphics card will always provide better performance than integrated solutions.

**Internet**: Internet access (WiFi or wired) is highly suggested but not required to use the acuity system as a purchase alone. Random internet access is required for month/year plans, trials, distributor licenses, registration of extras, and EyeMotion subscriptions. We have put a lot of work into making the software internet friendly and savvy. Our auto-update system, EyeMotion technology, and System Shield all utilize the Internet to improve the end-user experience. The Internet is required for system registration.

**CPU**: Faster is always better. Intel Atom processors should be your absolute minimum. We recommend the i3 or better processors from Intel.

**USB**: The software requires a single USB port for the IR receiver.


**Processing Updates and Registration**:
Our software needs to access the following domains to process updates and registration:
canelasoftware.com:80
sk.canelasoftware.com:80
If your proxy does package inspection, we read .txt, .gz, and .zip files.