USB 3.0 Capture Device for High-Performance VGA Video - 1080p 60fps - Aluminum

Product ID: USB32VGACAPRO

This VGA to USB video capture device records high-definition VGA video to your computer. With an aluminum enclosure, this device is built strong for fixed-location or on-the-go capture. It offers a separate 3.5 mm audio input for accompanying audio or voice-overs, and a VGA pass-through port for connecting a monitor to review the video as it’s captured.

**Capture HD video at 1080p 60fps**

Record 1080p video at 60fps (frames per second), to save your content so it can be shared, stored, or edited. Capture from security equipment, control rooms, medical, or other industrial VGA devices, directly to your computer.

**Easy video recording on Windows and Mac**

The included software makes recording easy. Using a widely adopted codec, videos saved in StreamCatcher™ work with almost any video player and require no converting or editing.
Live stream on Windows

On Windows, you can live broadcast your video over the internet, using Twitch™ or other third-party video streaming platforms, with the included software.

DirectShow compatibility on Windows

With this capture device, you’re not tied to the included software. You can record raw/lossless video using any third-party DirectShow™ compatible software, such as Open Broadcaster Software (OBS).

The USB32VGCAFPRO is backed by a 2-year StarTech.com warranty and free lifetime technical support.
Certifications, Reports and Compatibility

Applications

• Record video for training and tutorial purposes from technologies that output VGA
• Capture raw, uncompressed video using your preferred DirectShow compatible software
• Great for recording the output from your PC, server, or POS station, when creating software training and tutorial videos
• Add your own independent audio source for voice-over commentary
• Convert analog video to digital, in professional video archiving applications

Features

• Seamless picture quality with USB 3.0 bandwidth enabling you to capture 1080p video at 60 FPS
• Wide device playback support with universally encoded video files
• Raw/lossless video capture ensuring DirectShow™ compatibility on Windows devices
• Separate 3.5 mm audio input, for adding voice commentary or audio tracks
• Features a VGA pass-through port, for watching the video as it is captured
## Hardware
- **Warranty**: 2 Years
- **Audio**: Yes
- **AV Input**: VGA
- **AV Output**: USB
- **Chipset ID**: Mstar - MST3363CNK-170
- **Industry Standards**: NTSC, PAL-M, PAL-60, PA
  - Video Encoding: MPEG4/H.264
  - DirectShow Compatible

## Performance
- **Audio Specifications**: 2-channel stereo audio
- **Maximum Analog Resolutions**: 1920 x 1080 60 FPS
- **MTBF**: 2,543,711 Hours
- **Supported Resolutions**: 1920 x 1080, 1280 x 720, 1024 x 768, 800 x 600
- **Wide Screen Supported**: Yes

## Connector(s)
- **Connector A**: 1 - VGA (15 pin, High Density D-Sub) Female Input
  - 1 - 3.5 mm Mini-Jack (3 Position) Female Input
- **Connector B**: 1 - USB Type-B (9 pin) USB 3.0 Female

## Software
- **OS Compatibility**: Windows® 7, 8, 8.1, 10
  - MacOS® 10.11 to 10.14

## Special Notes / Requirements
- **Note**: This video capture device requires a USB 3.0 port (or higher). The video capture device does not work with USB 2.0 ports (or lower).

## Power
- **Power Source**: USB-Powered

## Environmental
- **Humidity**: 20% to 80% (non-condensing)
- **Operating Temperature**: 0°C to 40°C (32°F to 104°F)
- **Storage Temperature**: -5°C to 40°C (23°F to 105°F)

## Physical Characteristics
- **Product Height**: 0.9 in [2.4 cm]
- **Product Length**: 3.6 in [92 mm]
- **Product Width**: 2.4 in [61 mm]
- **Weight of Product**: 3.5 oz [100 g]

## Packaging Information
- **Package Height**: 2.1 in [54 mm]
- **Package Length**: 8.5 in [21.7 cm]
### Package Width

6 in [15.2 cm]

### Shipping (Package) Weight

0.9 lb [0.4 kg]

<table>
<thead>
<tr>
<th>What's in the Box</th>
<th>Included in Package</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 - USB 3.0 capture device for VGA video</td>
</tr>
<tr>
<td></td>
<td>1 - 3.3 ft [1 m] USB 3.0 cable</td>
</tr>
<tr>
<td></td>
<td>1 - 3.3 ft [1 m] VGA cable</td>
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<tr>
<td></td>
<td>1 - quick start guide</td>
</tr>
<tr>
<td></td>
<td>1 - 6ft [2m] USB-C to USB-B Cable</td>
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</tbody>
</table>

Product appearance and specifications are subject to change without notice.