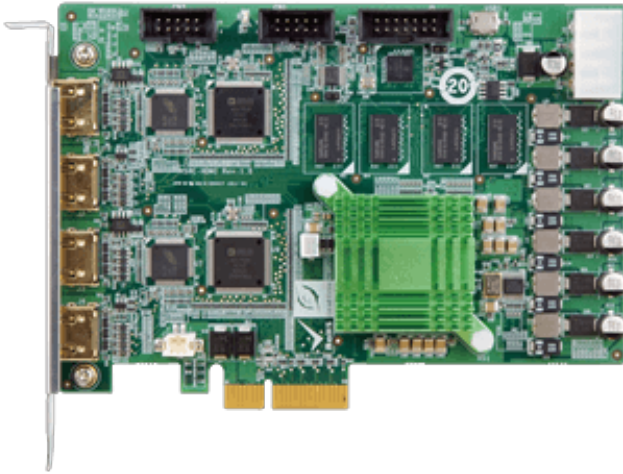


HSRC-302E

PCI Express Uncompressed Video/Audio Capture Card with two Channel HDMI™ Inputs and Two Channel HDMI™ Bypass Outputs, 4K@30p, 1920x1080@60p



Features

- » 2-channel HDMI™ input and 2-channel HDMI™ bypass output
- » Either one HDMI™ input supports 4K video signal
- » Supports for 4:2:2 color spaces to provide the highest quality for your images
- » HDMI™ bypass output supports video no delay pass through up to 4K@30, so you can watch original video while video processing
- » Designed for professional video, machine vision, broadcast & post production industries
- » For multi-channel audio mastering, 24-bit 48kHz audio provides the power you need to integrate into any audio environment
- » Windows/Linux OS supported

Specifications

| | |
|----------------------------------|---------------------------------|
| Appearance | Dimension |
| Audio Processing | Audio Sampling Frequencies |
| Capture Interface | Audio Input |
| 1 x Audio Input Channel | |
| Interface Type | 1 x USB3.0 |
| No Delay Passthrough | 1 x Video Output-HDMI™ |
| 1 x Video Output Channel | |
| 1 x Audio Output Channel | |
| 1 x Audio Output-HDMI™(stereo) | |
| Video Input | 1 x Video Input-HDMI™ |
| 1 x Video Input Channel | |
| Environment | Operating Temperature |
| Others | Power Consumption |
| Software Support | SDK |
| 1 x Windows | |
| OS Support | 1 x Microsoft Windows 10 32-bit |
| 1 x Microsoft Windows 7 32-bit | |
| 1 x Microsoft Windows 7 64-bit | |
| 1 x Microsoft Windows 8.1 32-bit | |
| 1 x Microsoft Windows 8.1 64-bit | |
| 1 x Microsoft Windows 10 64-bit | |

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|---|--|
| 1 x Linux Ubuntu(14.04.2 (64-bit) (Kernel version: 3.16.0-30-generic)) | |
| System Requirement | CPU |
| Memory | 4GB or more |
| Video Processing | Color Space |
| Recording Formats | 1920 x 1080 24p/25p/30p/50p/59.54p/60p |
| | 1920 x 1080 60i/59.94i/50i |
| | 1680 x 1050 60p |
| | 1440 x 900 60p |
| | 1360 x 768 60p |
| | 1280 x 1024 60p |
| | 1280 x 800 60p |
| | 1280 x 768 60p |
| | 1280 x 720 60p/59.94p/50p |
| | 1024 x 768 60p |
| | 800 x 600 60p |
| | 720 x 576 50p |
| | 720 x 480 60p |
| | 640 x 480 60p |
| Video Compression | 1 x Software Compression |
| Video Input Resolution | 1920 x 1080 24p/25p/30p/50p/59.54p/60p |
| | 1920 x 1080 60i/59.94i/50i |
| | 1280 x 1024 60p |
| | 1280 x 720 60p/59.94p/50p |
| | 1024 x 768 60p |
| | 800 x 600 60p |
| | 720 x 576 50p |
| | 720 x 480 60p |
| | 640 x 480 60p |

Ordering Information

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|---------------|--|
| HSRC-302E-R10 | PCI Express uncompressed video/audio capture card with two HDMI™ input channels and two HDMI™ output channels, 4k@30p, 1920x1080@60p |
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