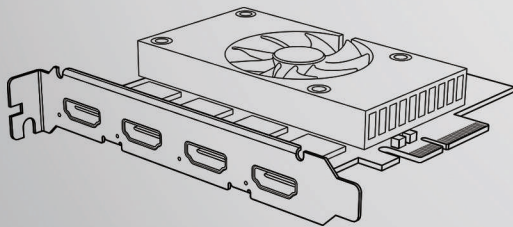
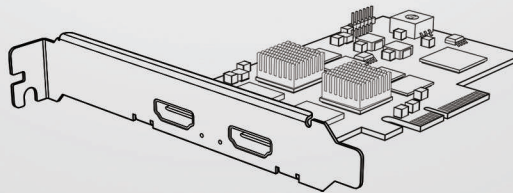


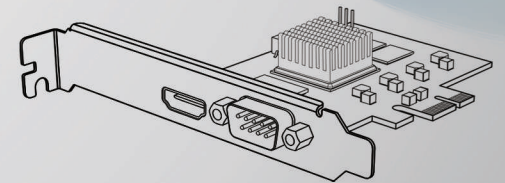
HDMI CAPTURE CARDS



Pro Capture Quad HDMI
Part number: 11100



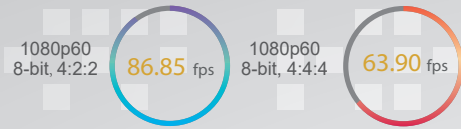
Pro Capture Dual HDMI
Part number: 11080



Pro Capture HDMI
Part number: 11040

Measured Frame Rate

- PCIe 2.0 interface enables Full HD capture at frame rates exceeding 60fps



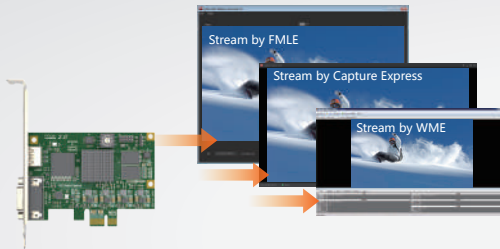
Timecode Support

- Extracts timecode (HH:MM:SS:FF) from Sony or Canon HDMI output signal



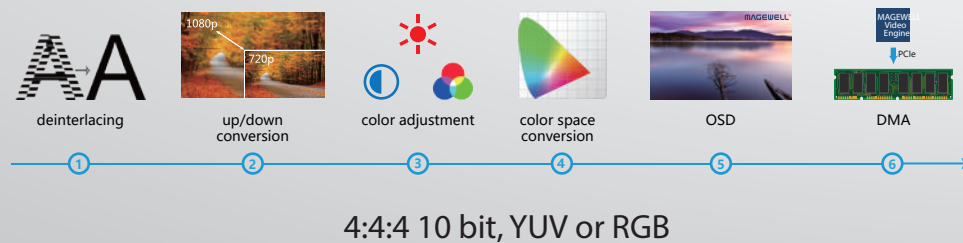
Multiple Simultaneous Streams

- Output each video source as multiple streams to separate applications
- Independent resolution, frame rate and video processing on each stream
- Broadcast, record and preview simultaneously



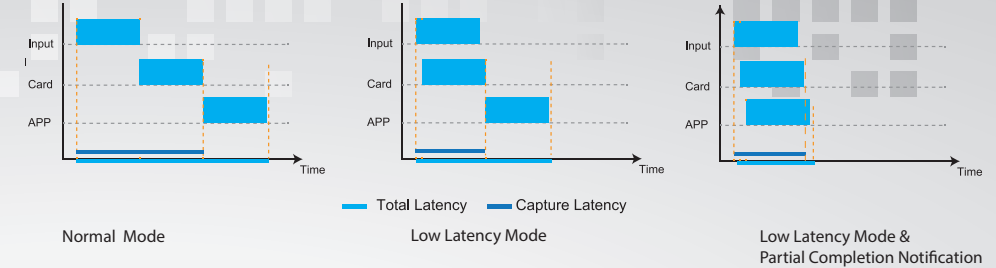
CPU-free Video Processing

- Magewell Video Engine delivers high-quality video enhancements
- Hardware-based video processing requires ZERO CPU usage
- 4:4:4, 10-bit RGB and YUV support



Low-latency Mode Minimizes Capture Latency

- Super low video processing and transmission latency may be as low as 64 video lines (e.g. capture latency for 1080p60 RGB and YUV2 may be less than 1ms)



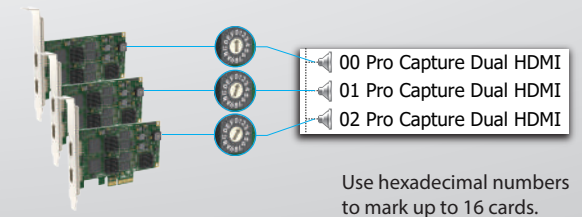
User-Upgradeable Firmware

- Optimize or enhance the card without changing the hardware
- Users can easily upgrade one or multiple cards simultaneously
- Most firmware upgrades are free of charge

Name	Driver Ver	Hardware Ver	Firmware Ver	New Firmware Ver	Status
01-0 Pro Capture Dual HDMI	1.2.2700	A	1.21	1.22	Erasing...28%
01-1 Pro Capture Dual HDMI	1.2.2700	A	1.21	1.22	Erasing...28%
02-0 Pro Capture Dual SDI	1.2.2700	A	1.22	1.22	Needn't upgrade
02-1 Pro Capture Dual SDI	1.2.2700	A	1.22	1.22	Needn't upgrade
03-1 Pro Capture AIO	1.2.2700	A	1.22	1.22	Needn't upgrade
04-0 Pro Capture Quad HDMI	1.2.2700	A	1.22	1.22	Needn't upgrade

Multiple Cards in One Computer

- Multiple cards can work simultaneously in one system
- Assign numeric identifiers to each card with a simple rotary switch
- Identifiers appear in third-party software alongside card model



Technical Specifications

	Captured Signal	Host Interface	Input Features	Capture Resolution & Frame Rate	Capture Color Space	OS Compatibility	Software Compatibility
Pro Capture HDMI	One of the following <ul style="list-style-type: none"> HDMI+ embedded audio component + analog audio composite + analog audio S-video + analog audio 	PCIe 2.0 x1	225MHz HDMI receiver	Max resolution: 2048 x 2160 Max frame rate: 144fps	4:2:0, 8-bit: NV12, I420, YV12 4:2:2, 8-bit: YUY2, YUYV, UYVY 4:4:4, 8-bit: V308, IYU2, V408, BGR24, BGR32 4:4:4, 10-bit: V410, Y410 <i>More are available when SDK for Windows v3.x is used.</i>	<ul style="list-style-type: none"> Windows (x86 and x64) 10/7/8/8.1/2008/2008 R2/2012/2016 Linux (x86, x64 and ARM) OS X 10.9-10.11 macOS 10.13 	Compatible with most software based on DirectShow architecture, such as Windows Media Encoder, Adobe Flash Media Live Encoder, OBS, VLC, Wirecast, XSplit, vMix, Video Stitch, Skype, etc.
Pro Capture Dual HDMI	2 HDMI+ embedded audio	PCIe 2.0 x4	Typical resolution s: 1080p60/59.94, 1080i60/59.94, 1080p30, 1080i30, 720p60, 720p30, SD	<i>The actual figure may be limited by PCIe bandwidth and the pixel clock of the on-board video processing engine.</i>			
Pro Capture Quad HDMI	4 HDMI+ embedded audio	PCIe 2.0 x4					