



Stream Labs[™]
TELEVISION COMPUTER SYSTEMS

Professional broadcast
solutions

MS416PLUS

16x Channel Composite
Capture Card



DESCRIPTION

Developed for capturing up to 16 Analog video and stereo audio signals at the same time, the MS416 is the perfect solution for professional broadcast market. This card can be used as a basis for creating Multichannel Video Encoder, Studio Recorders, MultiViewers, and etc.

FEATURES

- 16 independent capture channels
- BNC connectors for Video inputs
- RCA connectors for Audio inputs
- 4-x line PCIe interface
- Multiple cards can be placed in a single system
- Stereo Audio Support
- Improved audio quality
- Independent audio capture

FREE SDK/TOOLS/DRIVERS

- Windows 7,8,10,Server 2008/12 (32 and 64 bit)
- Stream Labs API
- Direct Show Filter
- Examples for integration in SW and Tools for HW tests
- Linux: CentOS 6.6 and 7, Ubuntu 12 and later.
- Support V4L2 and ALSA
- Free Sources for C programming language
- Medialooks SDK

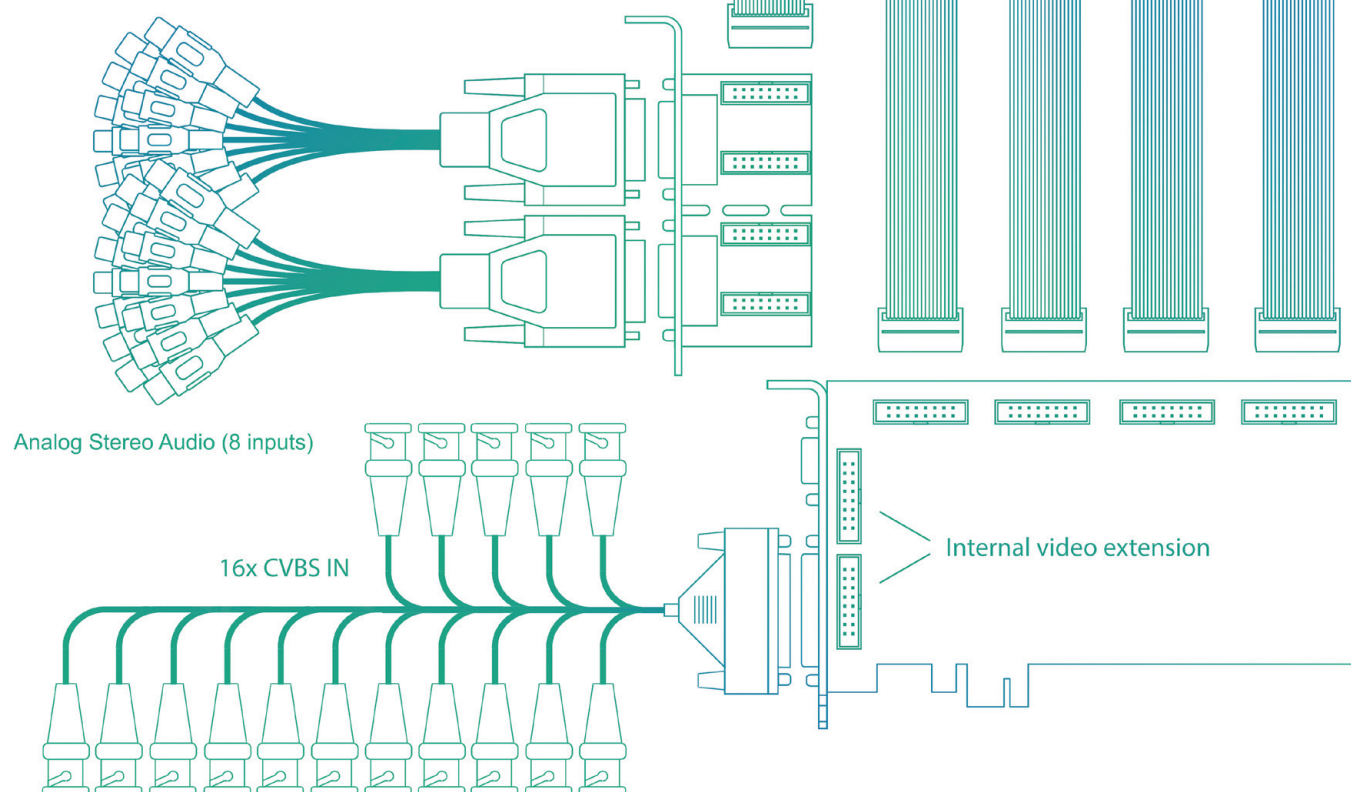


www.stream-labs.com



CONNECTION TO ANALOG AUDIO EXTENSION CARD

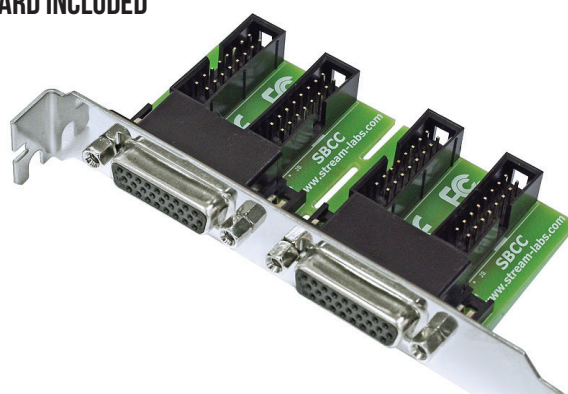
Analog Stereo Audio (8 inputs)



SPECIFICATIONS

Number Video Capture Channels:	16	Analog Audio Connector Type	32 RCA L+R pairs for Unbalanced Analog Audio through SBCC card and breakout cables
Video Connector Type	Analog 75-Ohm BNC connectors through breakout cable	Option Analog Audio Connector Type	16 XLR L+R pairs for Balanced Analog Audio through Balanced card and breakout cables
Analog Video Standards	PAL(B/D/G/H/I/K/L/M/N/60) NTSC(M/4.43) SECAM	Capture Analog Audio	Stereo 16 bit/48kHz
Hardware Scaling	QCIF, CIF, 2CIF, DCIF, D1	PCI interface	PCIe Gen1 x 4
Sample Format	YUV 4:2:2	Power consumption	5W
Color Depth	8 - bit	Firmware Update	via PCI Express
Framerate with 16 active channels	PAL – 25 fps NTSC – 30/29.97 fps	Size	180x87

**FREE ANALOG AUDIO EXTENSION
CARD INCLUDED**



www.stream-labs.com

Specifications subject to change without notice. Copyright © 2016 S