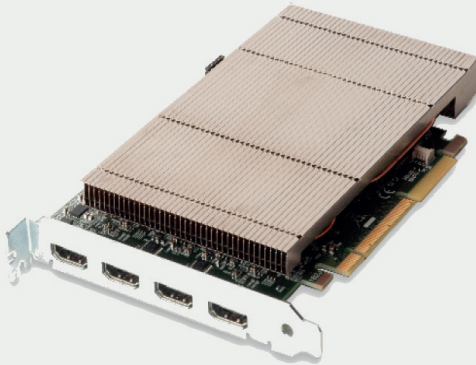


VisionSC HD4+

4x HDMI Capture Card with 4K 4:2:0 and HD Support



Quad-channel HDMI capture card designed for video wall systems. It captures up to four HDMI sources in HD or up to two in 4K (4:2:0), enabling dynamic multi-source content ingestion for real-time display across large format video walls.

VisionSC HD4+ is a quad-channel HDMI capture card designed for professional AV applications requiring multi-source video acquisition from a single system. Featuring four HDMI 1.4 inputs, it supports two channels at 3840×2160 60Hz and two channels at 1920×1080 60Hz—delivering high-resolution capture across a range of formats.

Each channel operates independently, enabling simultaneous capture and control of four discrete video sources. This makes VisionSC HD4+ ideal for environments where flexibility, density, and reliability are essential—such as live production, monitoring suites, and multi-display workflows.

Built for performance and scalability, VisionSC HD4+ offers a robust solution for high-definition video capture, combining powerful input handling with seamless integration into professional AV systems.

Features & Benefits

- Simultaneous capture of up to two 4K inputs at 3840×2160 or up to four HD inputs at 1920×1080
- High-performance video acquisition for professional AV workflows
- Part of the VisionSC family for consistent reliability and integration
- Supports 60 frames per second for ultra-smooth playback and responsiveness
- Ideal for live production, control rooms, and high-resolution content creation
- Seamless integration into multi-channel systems

Technical Specification

Video Inputs

Interfaces

- 4x HDMI (Type A connector)
- Supported standards: HDMI 1.4, from SD up to HDp60. Up to 4Kp30 using channels 1 & 3 only

Resolutions/Frame Rates

- 4096x2160p @60, 59.94, 50, 30, 29.97, 25, 24, 23.98Hz (4K DCI)
- 3840x2160p @60, 59.94, 50, 30, 29.97, 25, 24, 23.98Hz (UHD)
- 2048x1080p @60, 59.94, 50, 30, 29.97, 25, 24, 23.98Hz (2K)
- 1920x1080p @60, 59.94, 50, 30, 29.97, 25, 24, 23.98Hz (HD)
- 1920x1080i @60, 59.94, 50Hz
- 1280x720p @60, 59.94, 50, 30, 29.97, 25Hz
- 720x480/576i @60, 59.94, 50Hz (SD)

Environmental/Regulatory

- Operating Temperature: 0°C to 35°C/32°F to 96°F
- Relative Humidity: 5% to 90% non-condensing
- EMC standards: FCC part 15/ICES-003 Class A & CE
- Power: 18W max, typical 18W
- MTBF: 11.4 years
- Not controlled under ITAR
- TAA-compliant

Physical

- Dimensions: 4.33" (H) x 0.71" (W) x 6.97" (D), 110mm (H) x 18mm (W) x 177mm (D)
- Weight: 0.55lbs (0.25kg)

Ordering Information (P/N)

- 19353 - VisionSC HD4+ - Capture Card - HDMI - 4x HD or 2x 4K30p

Input Cards

	VisionSC UHD2	VisionSC DP2	VisionSC SDI4	VisionSC HD4+	Active SQX2
Inputs	2x HDMI	2x DisplayPort	4x SDI	4x HDMI	2x 1Gb Ethernet
Max. Resolution	4Kp60 (4:4:4)	4Kp60	HDp60	4Kp60 (2x) (4:2:0) or HDp60 (4x)	4Kp60 (1x) or HDp60 (6x)
Usage Category	HDMI Capture	DisplayPort Capture	SDI Capture	HDMI Capture	IP Stream Capture