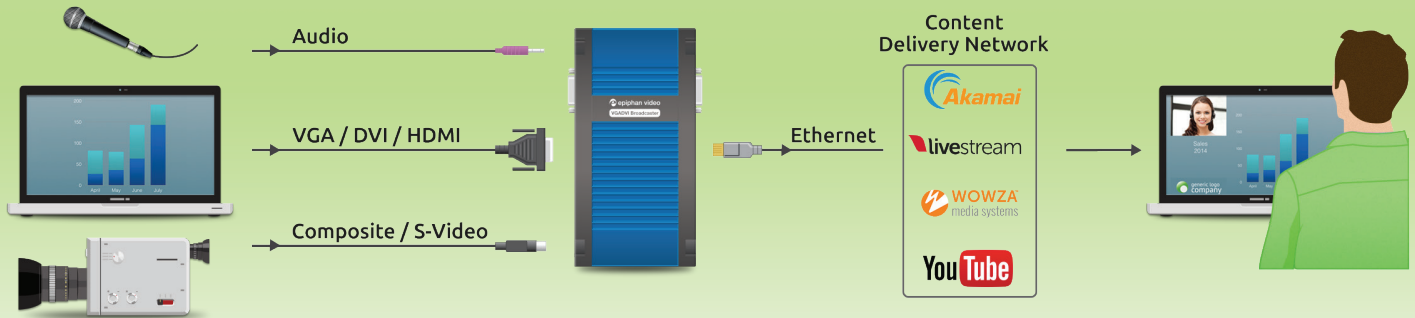# epiphan video
capture · stream · record

Epiphan's family of Broadcasters captures and streams audio/video from VGA, HDMI™, DVI, or SDI sources such as HD cameras and computer displays. Streaming can be done over corporate networks, CDNs, or the internet. We offer everything from simple, portable appliances to powerful rack-mount solutions with production video switching.

Epiphan Broadcasters are trusted for mission-critical deployments serving a wide range of applications including:

- › **Live Events**   (concerts, conferences, seminars)
- › **Corporate**   (all-hands meetings, company presentations)
- › **Healthcare**   (live procedures, remote diagnoses and pathology)
- › **Legal**   (depositions, courtroom proceedings)
- › **Control Center** (power stations, emergency response, air traffic control)

EPIPHAN PEARL™

Self-contained, portable production video switcher. Featuring dual HDMI, SDI and VGA inputs; an LCD display for confidence monitoring, quick configuration, live switching and recording control; and ample space for storing high quality recordings. Capture, stream and record four HD channels at 30 fps.

VGA GRID™

Powerful rack-mount live production switcher that handles up to twelve local HD sources or up to 64 remote HD sources via Ethernet/IP. Performs multi-encoding to provide multiple formats and bit rates. Fully customizable layouts and branding. Up to 24 TB of removable RAID or configurable with SSD storage.

	Pearl ™	VGADVI Broadcaster ™	DVI Broadcaster DL ™	VGA Grid ™
VGA / DVI / HDMI Display and Camera Streaming:	●	●	DVI / HDMI only	●
SDI Camera Streaming:	●	-	-	●*
Audio Streaming:	●	●	●	●
Analog Video Streaming (S-Video, Composite):	-	●	-	●
Dedicated Apple Live Stream (iPhone/iPad):	●	-	-	●
Multiple Video Sources:	1 - 4 sources	1 - 2 sources	1 source	up to 64 sources
Max Resolution Supported:	2048×2048	1920×1200	2048×2048	2048×2048
CDN Support (RTMP, RTSP):	●	●	●	●
Capture Rate @ HD 1080p:	4 @ 30 fps or 2 @ 60 fps	30 fps	30 fps	30 fps
Max Capture Rate:	60 fps	30 fps	60 fps	85 fps
Storage:	1 TB	8 GB	8 GB	6 - 24 TB

*SDI Capture is supported on Standalone VGA Grid only

Your address and contact information here.