

Pearl Mini is the most reliable, all-in-one video production system that's small in size and big on pro features. Record, stream, and switch up to 3 HD inputs simultaneously. Use the simple touchscreen interface to take your video production to the next level.



LIVE EVENT WORKHORSE

Setting up for a live event has never been easier than with Pearl Mini. Get up and running in minutes to stream, record, and switch your event. Pearl Mini is built for durability in the field and delivers high quality results in any situation.

SIMPLIFIED LECTURE CAPTURE

Trusted by the world's leading academic institutions, Pearl Mini is the ultimate lecture capture device. While it's incredibly easy to use for operators and professors, it also has a robust set of features designed for integration into an LMS or CMS.

VIDEO INPUTS

Connect your camera or video source with HDMI, SDI, DVI, and USB video inputs

VESA MOUNT

Install in a rack or on a tripod

HDMI OUTPUT

Share any input source or switched program output to local displays

PRO AUDIO

Use the XLR, TRS, or RCA inputs for pro level audio



Video inputs	2 × HDMI™, 1 × 3G SDI, 2 × USB 3.0
Audio inputs	Connectors: Mic-level: 2 × XLR, 1 × 3.5mm Line-level: 1 × stereo RCA, 1 × stereo TRS
	Input level max: 26 dBu
Video outputs	On-board touch screen and 1 × HDMI for video output
Video switching	During live streaming and recording via the touch screen or web UI
Video encoding	Codecs: H.264, Motion JPEG Bitrate: 1 to 50 Mb/s
	Colour resolution: 4:2:0 Resolution: User selectable up to 4K (1920 × 1200)
Encoded programs	2 simultaneous 1080p programs at 30 fps (with up to 2 Full HD sources)
Audio encoding	MP3, PCM, and AAC (sampling 16 to 48 kHz with bitrate up to 320 kbps)
Network	1 × 10/100/1000 Ethernet port (RJ45)
	802.1x network security and certificate management
Storage	Local SD card: Up to 512 GB EXT4 (user supplied)
	Local USB: Automatic or manual copy via 3 USB 3.0 ports
	Network storage: FTP, SFTP, SCP, RSYNC, CIFS, AWS, or WebDav servers
Recording formats	AVI, MP4, MOV, or MPEG-TS
Control	Browser-based Admin panel, Epiphan Live portal, touch screen, remote login, HTTP, and RS-232 APIs

Contact us now for more details on the Epiphan range of products