PEARL HARDWARE SOLUTIONS FOR YUJA

Pearl video production systems are flexible, reliable – and fully integrated with YuJa

Automatic file uploading, event schedule synchronization, built-in confidence monitoring, and other workflow enhancements make Pearl systems the perfect complement to YuJa for lecture capture, corporate presentations, and more.
How Pearl YuJa integration works

Full API integration adds unmatched efficiency to your YuJa workflows. Just register your Pearl with YuJa to start using the encoder for streaming and recording events – no complex programming required.

Hands-off streaming and recording
Register Pearl to YuJa and the system can access your YuJa schedule to automatically stream or record at a certain time. All presenters have to do is walk into the room and start delivering their content.

At-a-glance verification
Pearl’s built-in screen and MultiViewer feature will show when an event is underway and a countdown for the next one. To see a full list of scheduled events, simply hop into Pearl’s intuitive UI or Epiphan Cloud for remote access and control.

Automatic video content uploading
Pearl systems automatically push scheduled recordings to the right place on YuJa, saving administration time after events.

 Trusted hardware solutions
Pearl systems eliminate crashes and other interruptions common with ordinary computer systems. With this powerful dedicated appliance, you never have to worry about disruptions while streaming or recording.
Why use Pearl with YuJa

Purpose-built for recording and streaming, Pearl hardware encoders make it simple to produce videos that look and sound professional.

**Most comprehensive YuJa integration**
Get the most flexibility and functionality for video recording and streaming.

**Status light support**
Connect a USB status light* to let audiences know streaming or recording is underway.

**Open API**
Use Pearl’s open API to develop custom integrations with Crestron systems and other third-party controllers.

**Confidence monitoring**
Preview and monitor video sources with a glance at Pearl’s built-in screen. MultiViewer can output up to six inputs or channels on a single screen.

**Versatile hardware**
Use Pearl for lecture capture, special event streaming, video training, and whatever else your organization needs beyond your YuJa workflows.

**IT friendly**
Securely add Pearl to any network with DHCP and LDAP support, 802.1x, SSL, and more.

**Custom layouts and ISOs**
Combine sources on dynamic layouts or capture as separate ISOs.

**Multiple video inputs**
Add HDMI, SDI, USB, RTSP, SRT, and NDI sources in up to 4K.

**Professional audio**
Connect XLR or ¼” TRS professional audio for crystal-clear sound. Pearl systems also support RCA and 3.5 mm.

* Select models from Busylight and Delcom Products are supported.
Monitor YuJa events in the cloud

Epiphan Cloud lets you conveniently review scheduled YuJa events and check the status of integrated encoders wherever they are. [epiphan.com/cloud](epiphan.com/cloud)

A Pearl for every requirement

**Pearl Nano**
Ideal for small-scale productions, SRT contribution encoding, and as a streamer/recorder add-on to an existing setup.

**Pearl Mini**
Offers the all-in-one functionality of Pearl-2 in a more portable chassis with a giant touch screen for maximum ease of use.

**Pearl-2**
Brings the pro features and processing horsepower required for the most demanding video production use cases.*

Learn more about Pearl systems
[epiphan.com/products](epiphan.com/products)

Schedule a one-on-one demo
[info@epiphan.com](mailto:info@epiphan.com)

* Pearl-2 Rackmount model is available.