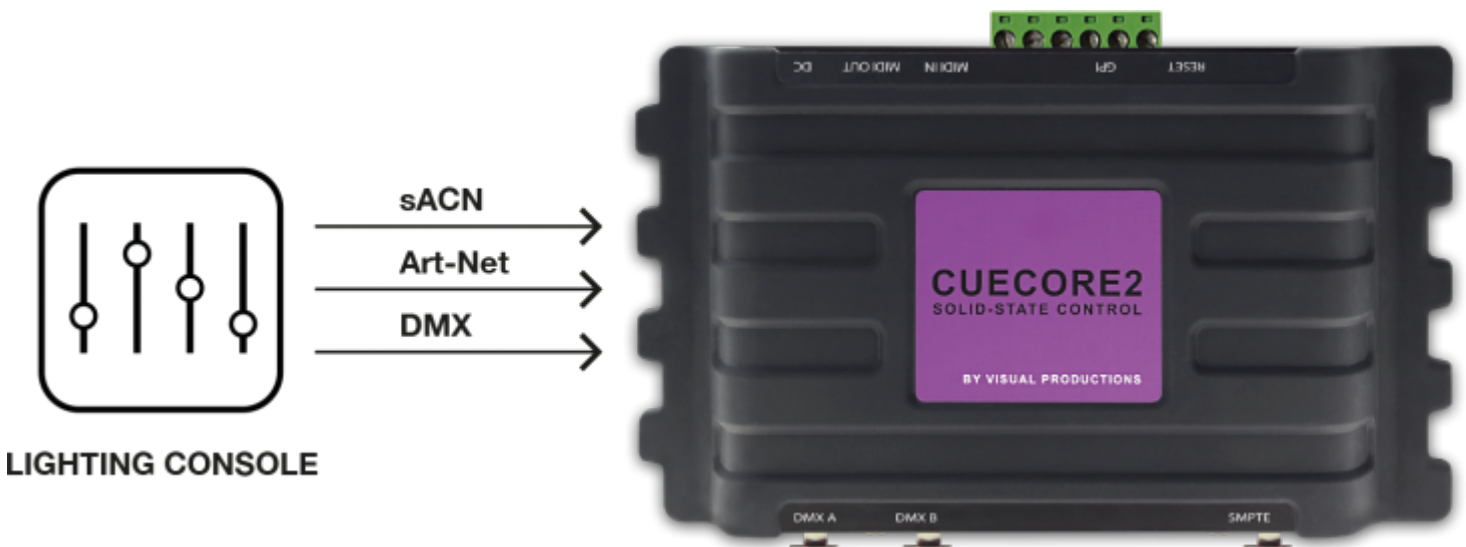# CueCore2 multi-protocol architectural lighting controller

The CueCore2 is a compact form-factor lighting controller for (semi-)permanent installations and architectural lighting. Designed for non-stop operation, the CueCore2 has no moving parts; the unit is completely solid-state and achieves a remarkable level of reliability that allow lighting engineers to 'fit and forget'. Although it is bundled with various supporting software tools, once programmed, the CueCore2 can operate completely stand-alone. It will playback lighting shows, static scenes and dynamic effects through its two DMX-512 universes. The unit can be programmed to respond to a variety of incoming protocols or scheduled to time or day.

Control the lighting

First of all the CueCore2 is a lighting controller. Featuring six independent playbacks, the CueCore2 can handle lighting in multiple zones or challenging HTP/LTP requirements. The playbacks come with all the bells and whistles so you can accommodate your client's wishes.

Record from an external DMX source

Lighting shows designed on third-party consoles can easily be recorded inside the CueCore2. It even offers

features to help create seamless loops in your recording. Recording external shows can be through DMX, Art-Net or sACN.

Communicate through a range of protocols

The CueCore2 offers an impressive collection of protocols. From typical lighting protocols such as DMX-512, Art-Net, sACN and KiNet.

To protocols that allow you to interact with any kind of non-lighting equipment such as GPI, MIDI, UDP, TCP & OSC. It even supports timecode protocols like SMPTE and MTC.

Program show-control automation

The autonomous behaviour of the CueCore2 can be customised by flexible show-control programming. This functionality enables you to automate the show playback. You can define triggers based on any incoming protocol. And you convert signals from one protocols into another.

Apply CueCores to small and large installs

Whereas a grid of multiple CueCores, all networked together, meets the capacity required by large lighting systems. The CueCore2 is fitted with a fluent master-slave protocol for synchronising multiple units.

Read more