

New Product

Introducing Ion...

...Complete Control™ from ETC



With the ease, power and operational style of Eos in a small, affordable package, Ion's small footprint (19" wide only) is the perfect solution for space-challenged environments and small venues. Providing fully integrated control of conventional and moving lights, Ion packs a punch.

Elegant, highly intuitive and simple to use, Ion will satisfy the needs of beginners and pros alike. But you don't need a PhD in Ion to use it! Start with the everyday (channel 5 at full) and let the full potential of Ion – like the powerful effects package, marking and timing functions – unfold with your experience. And it's an easy step from Ion to Eos (ETC's top of the range control system), so the knowledge gained will work for you professionally for years to come.

Ion sports a generous programming keypad, dedicated encoders for non-intensity parameter control, a grand master and blackout button, as well as a master split fader. For more hands on control, Ion hosts up to six USB fader wings – the 1x20, 2x10 and 2x20 - for a total of 200 additional submasters with paging controls. The desk can support one or two external high-resolution DVI monitors, which can also be touch-screens for even greater direct access to control functions.

Ion is available in three basic configurations –1000 channels/outputs, 1500 channels/outputs or 2000 channels/outputs. A networked Ion system can support four discrete control inputs, including a combination of Ion desks, Ion Remote Processor Units - for synchronised backup or stand-alone lighting applications, Net3 Remote Video Interfaces, Remote Video Interfaces or PC's running the Ion Client Software. Remote control is also provided with the Net3 Radio Focus Remote.

Use Ion in a stand-alone system or as a remote programming station for an Eos system. When Ion is used as a client in an Eos system, it supports the full output of that host Eos system.

Ion Software Features

- Available in 1000, 1500 and 2000 channel/output configurations
- Dedicated master playback fader pair
- Dedicated grand master and blackout switch
- 99 cue lists
- 4 x 1000 Palettes (Intensity, Focus, Colour, Beam)
- 4 pageable encoders
- Channel summary or table views, user configurable in live/blind
- Blind spreadsheet views
- Direct blind access to all record targets from the face panel
- Off-line programming software
- Data import from ETC Obsession, Express/ion, Emphasis and Strand Show files
- Show file compatibility with Eos
- Client/server networking and synchronised backup

Ion Product Features

- Supports up to two high-resolution DVI monitors
- Integral LCD for softkeys and non-intensity parameter control
- 2 x DMX512 outputs, RDM ready
- ETCNet2 and Net3 native
- Hard disk memory and USB compatible external storage
- MIDI In/Out (additional time code functions via external gateways)
- Contact Closure Triggers
- Multipurpose USB bus (printer, mouse, keyboard, touch-screens, flash drivers)
- Audio In/Out Range of fixings - suitable for wall, floor, truss, stand & vertical hanging.

