# STORM|AUDIO



# ISP Evo

## **DIGITAL IMMERSIVE AV PREAMP PROCESSORS**

- Dolby Atmos, Auro-3D, DTS:X Pro, IMAX Enhanced
- 20 or 24 channels Decoding / upmixing Up to 13.1.10
- StormXT ambiance expander (optional)
- 20 or 32 channels
   post-processing
   Multi-way active speakers and
   PEQ management
   Multiple theaters and zones
   management
- Bass Management
   Standard or Expert with up to 6 bass zones (optional)
- Dirac Live Room Correction with Bass Control module
- Roon Ready
- Intuitive web-based configuration

- AES/EBU or AES67/Dante versions available
- Up to 32 channels digital outputs
   AES/EBU
- 16 channels digital inputs AES/EBU, DCI compatible
- Up to 32 channels digital inputs / outputs
   AES67 Ravenna
   Dante compatible
- 2 channels Zone2 optical output
- Upgradeable HDMI
   7 inputs / 2 outputs
   Matrix (optional)
   HDMI 2.0 HDCP2.2 with OSD
   4K UHD with HDR10, HLG &
   Dolby Vision
- Multiple control capabilities
- Remote monitoring and management



\* The information in this document only serves general information purposes, it may be subject to change at any time without prior notice.

#### **ISP Evo**

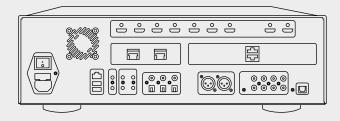
### 4K UHD, 32CH, 13.1.10 DIGITAL IMMERSIVE AV PREAMP

The StormAudio ISP Evo is the only answer on the market to pure digital installations that are now commonly required in "resimericial" projects, mixing studios or luxury marine markets. Based on the award-winning and industry-recognised ISP Elite MK3 model, it retains the same platform and performance in the slim form factor of the ISP Core 16. The ISP Evo is a high-performance surround sound preamp processor that brings the ultimate feature package required by the most demanding integrators and home cinema enthusiasts.

With up to 24ch decoding and upmixing of the most sought-after immersive surround formats, such as Dolby Atmos, DTS:X Pro, Auro-3D and IMAX Enhanced, there is also up to 32ch of post-processing including the latest Dirac Live Bass Control module for multiple subwoofers and the state-of-art StormAudio Expert Bass Management with its multiple bass zones definition and selective bass routing. The ISP Evo will provide the best sound performance in any theatre without the installer needing to be an expert in room acoustics.

Based on StormAudio's proprietary modular platform, ISP Evo has maintained the reputation for modularity and flexibility with multiple hardware and software options available. Whether you need AES/EBU interfaces with 20 or 32 channels of digital outputs, 16 channels of digital DCI compatible inputs or you need audio over IP AES67/Dante networked interface for up to 32 channels inputs and outputs, you will always find the right version to satisfy your needs.

All of this comes with Roon Ready integration and the acclaimed user-friendly web-based interface that allows for a full configuration in only a few steps. With a full host of control options, including an IR remote, smartphone and tablet applications, as well as all the required control system drivers, the ISP Evo delivers the most seamless integration to any advanced theatre, mixing studio or yacht integration.



ISP Evo	
HDMI IN/OUT	<ul> <li>7 IN / 2 OUT (ARC/eARC)</li> <li>Optional: HDMI Matrix</li> <li>HDMI2.0b/HDCP2.2</li> <li>4k UHD 18 Gbps on all ports</li> <li>HDR10, Dolby Vision, HLG</li> </ul>
AUDIO OUTPUTS	<ul><li>up to 32ch digital (AES/EBU)</li><li>1x Optical Toslink (Zone2 Stereo downmix)</li></ul>
AUDIO INPUTS	<ul> <li>16ch digital (AES/EBU)</li> <li>4x RCA analog (7.1 or stereo)</li> <li>1x XLR analog (stereo)</li> <li>3x Coaxial SPDIF</li> <li>3x Optical Toslink</li> </ul>
AUDIO INPUT/OUTPUT	up to 32ch digital AoIP (AES67/ Ravenna) Dante Compatible (not available for AES/EBU model)
DECODING	<ul> <li>Up to 24 decoding/upmixing channels</li> <li>Dolby Atmos, Auro-3D</li> <li>DTS:X Pro, IMAX Enhanced</li> <li>Optional : StormXT</li> <li>All legacy codecs up to 192 kHz</li> </ul>
PROCESSING	<ul> <li>Up to 32ch</li> <li>Standard Bass Management Optional: Expert Bass Management flexible bass routing</li> <li>Multi-theater &amp; multi-room</li> <li>Multi-way speakers</li> <li>Multi-subwoofer</li> <li>20 PEQ per channel (REW plugin)</li> </ul>
ROOM CORRECTION	Dirac Live with Bass Control module
STREAMING	• Roon Ready
CONTROL	TCP/IP (ETHERNET), IR  IR remote control  StormRemote Tablet Application  StormRemote Mobile Smartphone Application  Web based configuration  Control4, Crestron, RTI, Savant, ELAN drivers













