

AP24-3D

Digital Cinema audio processor



The AP243D is the most powerful cinema processor on the market specifically designed for an immersive cinema sound experience. The AP243D receives and processes audio from multiple analog & digital audio sources and can be monitored and controlled from anywhere in the network. It supports the revolutionary Auro 11.1 sound format that offers moviegoers an immersive sound experience.

Flexible audio processor

The AP243D is one of the most flexible and powerful general-purpose audio processors available in the market. It was engineered to reproduce native content in Auro 11.1 immersive sound and also contains a unique upmixing feature for alternative content to be played in 11.1. The package of 24 digital and 24 analog outputs with full mapping towards the inputs channels makes it a very attractive audio processing solution. Each of these 24 channels include:

- 31 bands of third octave EQ
- Three bands of parametric EQ
- Channel gain & phase inversion control
- Individual bass & treble controls
- Variable delay line adjustable from 0 ms to 1000 ms

It also includes the Dirac Live® room optimization technology for correcting room modes and anomalies using high-resolution filter technology to further enhance the listening experience.