



Digital Audio Mixer SERIX - ESPN

ESPN-H4:



ESPN-R:





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Mechanical realization

The ESPN units are built into 19" boxes of 1 RU. They can be ordered either with a single 230 VAC power supply (ESPN-H4), or with redundant 230 VAC power supply (ESPN-R). In the first case, the depth of the housing is 23 cm, for the redundantly powered equipment, the depth is 34 cm.

Functional Description

The ESPN equipment are power over Ethernet power supply units with a built-in LAN switch. They are used to power the SERIX surface modules, and to connect them to the mixer core (HUSH or NANOSERVER). They offer eight LAN connectors:

- Four RJ45 connectors PoE+ that supply the 48 VDC power required by four SERIX fader modules with 4 motor faders each
- Three RJ45 connectors PoE that supply the 48 VDC power for three SERIX modules without motor faders, such as the central unit, the fader and central extension modules, or the KBOX
- One RJ45 LAN connector for connecting the SERIX control processor HUSH or NANOSERVER.

LEDs indicate the state of the power supply and the one of the various LAN connections.

