DirectOut PRODIGY.MX



DirectOut introduces PRODIGY.MX, a multiformat audio matrix elevating the audio routing, converting, and processing capabilities of the PRODIGY Series to the next level. PRODIGY.MX offers an impressive capacity of 1664 x 1668 audio channels, making it a formidable asset for professionals in need of versatile audio solutions. Its modular hardware simultaneously accommodates multiple audio formats, selectable between Dante, RAVENNA/AES67, SoundGrid, AVB/MILAN, and MADI, and ensures seamless interconnectivity among them.

The modules feature bidirectional sample rate conversion (HD SRC), enabling connections across various clock boundaries. Operational control is facilitated through globcon control software, compatible with both Mac and PC, while local operation is simplified with an intuitive touch display, providing essential monitoring

Phoca PDF

and control capabilities. Third-party control protocols, like Ember+, are available as options to ease integration into larger systems.

In its first release PRODIGY.MX will already incorporate processing features, such as gain control for all inputs and outputs, and channel grouping. Additional DSP functions are planned for future updates, further expanding the application scenarios. DirectOut is also introducing new high-channel count MADI modules shaped for the audio network slots of the PRODIGY devices and adding extra capacity and flexibility to the series.

Claudio Becker-Foss, CEO and CTO at DirectOut, comments, “With PRODIGY.MX we add an incredibly powerful infrastructure device to our top series. The variety of modules take format conversion and signal distribution to a whole new level and make it easy to tailor solutions for numerous applications, reusing the same hardware in different combinations. After the success of our MADI Matrix products, we are happy to now offer a new platform that goes far beyond the expectations of a remake.”

PRODIGY.MX and all the latest DirectOut solutions will be showcased next week at IBC Exhibition in Amsterdam, Stand 8.D64.

www.directout.eu

Phoca PDF