DirectOut Digiface Ravenna

RME and DirectOut present the new Digiface Ravenna. The mobile audio interface is based on the proven Digiface Dante, but features a RAVENNA module developed by DirectOut. The device allows the transmission of a total of 128 audio channels coming from RAVENNA and optionally MADI via a single USB 3.0 connection. RME thus expands its Digiface series with a powerful RAVENNA model for USB and standalone operation.

"We have known and admired RME for many years as a provider of professional computer interface technology and are very happy about this cooperation.” says Claudio Becker-Foss, CEO/CTO of DirectOut. “The combination of RME’s experience in programming computer interfaces with DirectOut’s RAVENNA expertise will create a great new asset for the Audio-over-IP market. Both companies are committed to leading edge development and maintaining their products whenever standards or operating systems change. This is crucial, particularly for computer interfaces and makes Digiface Ravenna a future proof and highly reliable product for our customers.”

The fusion of RME’s renowned drivers (Mac/Windows) and DirectOut’s RAVENNA implementation, offers a reliable and flexible networked computer audio interface. DSP-based TotalMix FX can be used to control the comprehensive routing and monitoring options (including the built-in headphone output). On the network side,

the interface features a full-fledged RAVENNA stack with AES67 and ST2110-30/31 support and redundant audio-over-IP streaming as per ST2022-7. In addition, the interface can also be used as a mobile 64-channel RAVENNA/MADI converter without a USB connection to a computer. The coaxial MADI I/O connectors may also be configured to work as word clock sync I/O.

To operate the Digiface Ravenna, users can rely on both an external power supply connector and USB bus power.

Visitors to IBC 2022 can see the new Digiface Ravenna at DirectOut's booth (Hall 8 Stand F65) and at ALC NetworX's RAVENNA info booth.

https://www.directout.eu