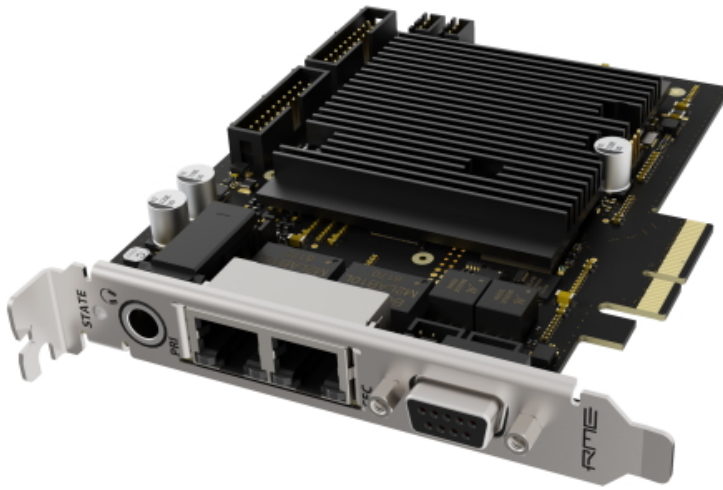# RME HDSPe AoX-M

Marking three decades of innovation since the release of their first PCI audio card, RME Audio today redefined the landscape of audio networking with the immediate availability of the HDSPe AoX-M. As the world's first MILAN certified PCIe audio interface for macOS and Windows, the AoX-M brings RME's legendary low-latency driver architecture to the forefront of converged media networks. Designed for professional applications requiring precise timing and seamless interoperability, the HDSPe AoX-M is a PCIe x4 card that serves as the central hub for modern audio environments. By implementing the MILAN open standard, RME can ensure seamless interoperability and deterministic audio transport alongside "best-effort" traffic in converged networks.

The HDSPe AoX-M is built to handle high-density audio with ease. In its default configuration, the card supports up to 16 streams of eight audio channels each - delivering 128 channels at sampling rates up to 192kHz. Through extended formats, users can scale up to 512 audio channels across an AVB network, all featuring fixed latency and automatic bandwidth allocation. Crucially, RME's MILAN implementation runs encapsulated on the card itself. This architecture operates independently of the host operating system, ensuring maximum reliability. The host OS simply detects the card as a standard audio interface utilizing RME's renowned Hammerfall driver ecosystem, known globally for its stability.

Key Features include:

- Massive I/O: On-board mixer, redundant network ports, headphone output, MIDI, and AES3 I/O.
- MADI Expansion: Optional extension for four MADI I/O ports (SFP or Coaxial).

A passively cooled design allows for silent operation and compatibility with Thunderbolt 3 and USB-4 expansion chassis, making it ideal for mobile recording and broadcast rigs. The RME HDSPe AoX-M is shipping globally now. For pricing and

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distributor information, visit RME's website or contact the RME Support.

www.rme-audio.com