



AIM Electronics NAX

WINNER
ETHERNET CABLE



With cables like NAX, Japanese enterprise-grade digital cable manufacturer AIM Electronics uses its experience gained from deploying digital infrastructure for organisations such as Osaka’s Kansai Airport and Nippon Telegraph and Telephone for home systems. The NAX is its latest flagship network cable, surpassing the previous top-tier, yet still current, NA9 by adding silver-coated conductors and an Air 2 foamed insulator.

The former is, specifically, a dedicated conductor made of high-purity oxygen-free copper with a pure silver coating, while the latter minimises dielectric constant and dissipation factor, bringing the insulation closer to the ideal performance of air itself. AIM also employs a comprehensive, multi-layered shielding system to address certain areas of the audio frequency

band and high-frequency noise, as well as Pulshut MU technology (produced by Asahi Kasei) to actively reduce both internal and external noise. Like the NA9, NAX is terminated with high-quality Telegartner connectors.

A new pinnacle

Find a way to accommodate this extremely beefy and relatively inflexible cable, which is best used between a server and streamer, and you’ll reap the rewards. In audio terms, a network cable’s role is primarily about reducing noise, and the NAX excels at this. It makes the silent parts of music quieter and increases the dynamic range while also enhancing coherence and musical organisation. “It’s as if the complexity of a piece of music is more readily understandable, and that holds almost irrespective of the music being played,” says Alan Sircom in his review. “It gets under the skin of music in a way that opens up networked music.”

The NA9 was already excellent, but the NAX is a new pinnacle.

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