



DESCRIPTION

Switching engineered for 1G AV over IP with PoE+, Ultra90 PoE++ and rear-facing ports ensuring a clean integration in AV racks. M4250 switches come pre-configured for standard audio and video signals. When requirements are more specific, an AV user interface offers customization with port-based profiles. For audio Dante, Q-SYS and AES67 profiles are available, as well as an AVB profile requiring an AVB license sold separately. For video the M4250 offers profiles for NVX, SVSI, Q-SYS, NDI, Dante etc. as well as audio/video/control mixed profiles. When multiple switches, NETGEAR IGMP Plus brings automation for you to just connect them together.

M4250 Support for Audio Video Bridging (AVB)

One of the many features designed into the new M4250 product line is full support for Audio Video Bridging (AVB), an industry standard for transporting content over a network. AVB is used most often when very low latency is required such as in live performances when lip sync is critical. All of the AV Line M4250 switches can be optionally licensed for AVB support.

TECHNICAL CHARACTERISTICS

Brand : NETGEAR
Part number : GSM4212P-100EUS