

1Gb connectivity designed for conferencing and collaboration

NETGEAR
AV Line



Use of AV conferencing and collaboration tools is at an all-time high, and in the fast-evolving workplace is expected to carry on growing. These systems depend on a network switch to keep communications flowing, but up until recently, many users have had to rely on switches that are designed for IT. That often introduced unwanted costs and unnecessary complexity: far from ideal for businesses who want something that 'just works'.

Purpose-built for today's AV

That has changed, with the introduction of a new generation of 1Gb switches designed specifically for today's audio and video, including AV conferencing and other collaboration systems. Users, installers and integrators now have a choice of switches purpose-built for AV-over-IP, combined with the affordability, simple installation-and-ease of use, and top-grade support for which NETGEAR is known. Now is the time to explore the potential of 1Gb switches designed for conferencing and collaboration.



Make the most of AV-based communications

This breakthrough in 1Gb switching supports many conferencing and collaboration situations today and in the future:



Create a better meeting experience - high-quality video conferencing contributes towards more natural meetings, so technology does not get in the way.



Connect with people remotely - it shouldn't matter if they are in the same room or on the other side of the world: make everyone feel they are included, whether talking to their team or to a customer.



Reduce the need for technician support - take away the headache of managing conferencing and collaboration systems.



Make the most of new ways to meet and collaborate - the future will bring voice-activation and gesture-recognition, plus more informal, impromptu ways to meet throughout a building, including transitional hallways, lounges and huddle spaces. Deliver a consistently great user experience anywhere.

A perfect fit for today's conferencing & collaboration

1Gb connectivity that keeps audio and video simple and budget-friendly for business users, while resellers focus on great customer service.



Instantly link 1Gb AV over IP into conferencing & collaboration systems - plug-and-play design and simple integrations with other AV equipment.



Designed for simplicity and looks - features fit-for-purpose and a cleanly-designed chassis that blends both effortlessly and visually-seamlessly into the environment: no need to hide from view. However, multiple mounting options mean the switch can be tucked away or bolted into an enclosure.



Easy to expand - start small then change or expand as needed. Customization is a breeze.

Introducing the M4250 – a 1Gb switch that speaks AV’s language

Created from the ground-up for today’s audio and video applications, the M4250 is part of our new AV Line, designed for AV, with input from AV experts. It also builds on our existing track record in both IT and AV switches, including the runaway success of the M4300 10Gb series, which is widely used all over the world in high-end AV installations.



Stand-out benefits of the M4250:



Ready-to-go out-of-the-box but flexible

Pre-configured for instant use, but with simple and flexible customization options, using a web-based AV user interface (UI), and compatibility with other NETGEAR switches.



Audio industry standards

For audio, Audio Video Bridging (AVB), as well as Dante, Q-SYS and AES67. To make it even easier, an AVB license, sold separately, can be copied and pasted directly into the UI. For video, the M4250 offers profiles for NVX, SVSI, Q-SYS, NDI, Dante and others, as well as audio/video/control mixed profiles.



A smart design that’s purpose-built and looks good

A sleek LED panel at the front that looks good enough to be on show and provides instant port status. All cables are neatly placed at the back, plus there are multiple mounting options, in and outside the rack.



Affordable

Like all NETGEAR switches, the M4250 is designed for the budgets of small-to-medium businesses, without any compromise on quality and performance.



Plenty of port options

8 to 48 ports with 1Gb and 10Gb uplink options, plus 12-port multi-gigabit Ethernet and 16-port 1G/10G fiber models for plug-and-play aggregation.



Support when it’s needed

The Pro AV NETGEAR Engineering Services team is available for free to help with network design. The NETGEAR ProSAFE Limited Lifetime Hardware Warranty is included, providing 90 days of both phone and email technical support. Lifetime tech support is available through online chat and email, and NETGEAR provides next day hardware replacement.

Explore more

The M4250 series of 1Gb switches are designed for today’s AV users and are ideal for all kinds of applications, while combining the performance with flexibility, ease-of-use and affordability that are at the heart of every product from NETGEAR. Find out more about how the M4250 could benefit your organization at: www.netgear.com/avline

