

1Gb Connectivity Designed for Digital Signage

NETGEAR
AV Line



From simple wayfinding through to advanced IoT-enabled and interactive screens, digital signage is becoming more sophisticated and increasingly depends on reliable network switches. Until recently digital signage users had to use switches designed for IT, which often meant unnecessary cost, complexity and features not intended for digital signage.

Purpose-built for today's AV

With the introduction of a new generation of 1Gb switches designed specifically for today's digital signage AV needs, that has all changed. Users, installers and integrators now have a choice of switches that are not only purpose-built, but also combine the affordability, simple installation, ease-of-use, along with the top-grade support for which NETGEAR has become known. Now is the time to explore the potential of 1Gb switches designed for digital signage.



1Gb switching that gets the message across - This breakthrough is ideal to support many digital signage needs today and tomorrow:



Menus and ordering systems - help customers make quick decisions, upsell and cross-sell more options, even link to e-payment and back-end systems.



Kiosks, wayfinding and information points - get the right messages across loud-and-clear to visitors in hotels, hospitals, malls and office buildings. Help them find what they need.



Electronic billboards - for instance, tell travelers about the latest airport shop offers as they come through the arrivals lounge, or to showcase new models in a car showroom.



Make the most of new display trends - explore interactive AV, object-recognition and other new developments to make an even bigger impact.

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



Flexible and scalable - multiple mounting options so the switch can be tucked away, or bolted into an enclosure. Start small and expand easily as digital signage needs change.



Easily and instantly link 1Gb into digital signage systems - connect 1Gb friction-free with the plug-and-play design and instant integrations with other AV equipment.



Designed for simplicity and looks - zero-effort deployment, easy customization, with features and a cleanly-designed chassis that blends effortlessly and visually-seamlessly into the environment: no need to hide away.

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.



AV 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 extra threaded holes mean 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 also 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 demanding 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

