

AVPro Edge MXnet Switch Update



AVPro Edge has refreshed its best-selling MXnet 1G switches with the introduction of the MXnet P-Series. The P-Series is an evolution of the existing MXnet 1G switch lineup, purpose-built for large-scale MXnet 1G systems, delivering high-density PoE, scalable stacking, and zero licensing costs in a space-efficient 1RU rackmount form factor. As successors to the SW24 and SW48, the new P-Series switches bring the same proven stacking and uplinking capabilities integrators rely on, now with significantly more uplink bandwidth and at a better value. P-Series switches are ideal for large residential, hospitality, and commercial installations, making them the go-to choice for integrators deploying high-fidelity AV-over-IP MXnet 1G systems. AVPro Edge MXnet P-Series switches are available in 24-port and 48-port configurations and come with a 10-year warranty.

"The preconfigured MXnet P-Series switches eliminate the need for complex manual configuration, saving integrators time while ensuring predictable multicast performance and smooth video switching from day one of deployment in any MXnet system," explained Matt Murray, CEO at AVPro Global. "The new SW48P jumps from four 10G uplink ports to six 25G SFP28 ports, giving integrators managing larger deployments a major step up in bandwidth headroom while remaining plug-and-play out of the box."

AVPro Edge MXnet Preconfigured 48-Port P-Series Network Switch:

- 48× 10/100/1000Base-T PoE/PoE+ copper ports
- 6× 25G SFP28 uplink/stacking ports
- Preconfigured for MXnet 1G V1/V2
- IGMP Snooping, VLANs, and QoS support
- Non-blocking for 1G (150G uplinks > 40.8G max 1G load)

- 396 Gbps switching capacity
- 740W PoE budget (ports 41–48 support PoE++ at 90W)
- 1RU rackmount form factor
- Max 4 switch hops

AVPro Edge MXnet Preconfigured 24-Port P-Series Network Switch:

- 24× 10/100/1000Base-T PoE/PoE+ copper ports
- 4× 10G SFP+ uplink/stacking ports
- Preconfigured for MXnet 1G V1/V2
- IGMP Snooping, VLANs, and QoS support
- Non-blocking for 1G (40G uplinks > 20.4G max 1G load)
- 128 Gbps switching capacity
- 370W PoE budget
- 1RU rackmount form factor
- Max 4 switch hops

The MXnet E-Series switches bring cost-effective, pre-configured AV-over-IP switching purpose-built for MXnet USP systems. Available in 24-port and 48-port configurations, these switches come ready to deploy out of the box with no complex network setup required. E-Series switches can also be used as the backbone for Dante or AESA67 networked audio systems while also providing support for single-switch MXnet 1G systems. Whether it's hospitality, education, healthcare, or government, E-Series switches deliver the performance and scalability integrators need at a price point that makes professional AV networking accessible for more MXnet USP projects.

AVPro Edge products feature superior design and manufacturing and are backed by a 10-year advanced replacement warranty, providing integrators with peace of mind knowing they have installed a product built to last from a trusted manufacturer committed to the Pro A/V channel.

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