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NETGEAR M4500-32C Managed L2/L3/L4 1U Black

Model: CSM4532-100EUS

Manufacturer: NETGEAR

EAN: 606449145731

Product Code: 216534

R514,323

The trend of moving matrix switching into the Ethernet network is inevitable and SDVoE already delivers capabilities far beyond that of a traditional matrix switch. Historically it has been simple to design AV over IP systems of up to 96 I/Os using a single switch using Layer-2 Multicast IGMP. However, larger installations required data center-class 100G Ethernet switches with more complex Layer-3 Multicast Routing techniques, adding complexity and cost to the Ethernet infrastructure. As SDVoE systems become ever larger, a new class of switches has come to market. The M4500 switches combine the configurability of a matrix switch with the power and scalability of Ethernet to support hundreds of AV over IP endpoints, at a price point dramatically cheaper than comparable matrix switches. Removing the need for Layer-3 PIM routing, these new switches offer IGMP Plus and greatly simplify system architectures with the same well-known IGMP techniques across the entire AV over IP network.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
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