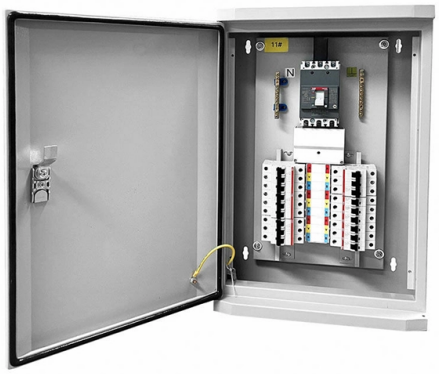
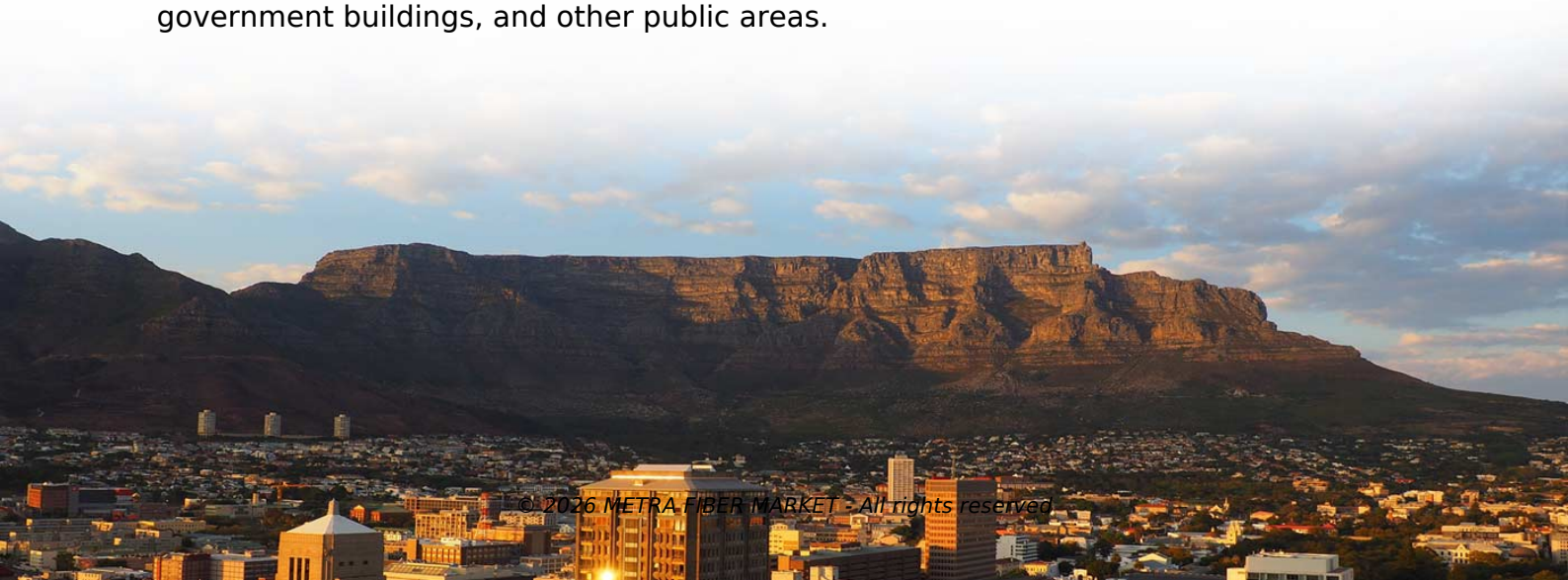
What is the power rating of the aggregation layer switch



Overview

Optimizes critical services with QoS, traffic shaping, multicast support, and ISM VLAN for enhanced efficiency 24 PoE ports support up to 60 W each, with a 790 W budget expandable to 1440 W—ideal for 10G PoE devicesOptimizes critical services with QoS, traffic shaping, multicast support, and ISM VLAN for enhanced efficiency 24 PoE ports support up to 60 W each, with a 790 W budget expandable to 1440 W—ideal for 10G PoE devicesH3C S6530X series switches provide industry-leading high performance and scalable aggregation switching solution developed by H3C using ASIC technology with modular dual power, fixed uplinks (40GE/100GE) and IRF for resiliency. The series offers OSPF/BGP and multicast, SDN enabled and flexible. Equipped with all-fiber ports, Aggregation Series Switches deliver up to 25 Gbps. With features such as Static Routing, DHCP Server, ACL, IGMP Snooping, STP, LAG, and centralized cloud management, they offer a robust and reliable solution for the aggregation layer of SMB networks. 8 Tbps high-density 100G/25G Layer 3 Etherlighting™ aggregation switch with MC-LAG support for high availability system design. PLANET GS-6322-24P4X Fully-managed 802. 3bt PoE++ Switch with dual modular power supply slots expandability promotes power management efficiency and flexibility in large-scale networks, such as enterprises, hotels, shopping malls, government buildings, and other public areas.



© 2026 METRA FIBER MARKET - All rights reserved

Article Content

H3C S6530X Series Advanced Aggregation 25GE Switches

H3C S6530X series switches provide industry-leading high performance and scalable aggregation switching solution developed by H3C using ASIC technology with modular dual power, fixed uplinks

Aggregation | TP-Link

Equipped with all-fiber ports, Aggregation Series Switches deliver up to 25 Gbps. With features such as Static Routing, DHCP Server, ACL, IGMP Snooping, STP, LAG, and centralized cloud management,

UniFi Enterprise Campus Aggregation

Power Consumption. 1.8 Tbps high-density 100G/25G Layer 3 Etherlighting™ aggregation switch with MC-LAG support for high availability system design.

GS-6322-24P4X

As the GS-6322-24P4X adopts the IEEE 802.bt PoE++ standard and PoH technology, it is capable to source up to 95 watts of power by using all the four pairs of standard Cat5e/6 Ethernet cabling to

24-Port 10G Layer 3 Stackable Aggregation Managed PoE Switch

The DXS-3130-28P offers a 790 W PoE budget, expandable to 1440 W with dual power supplies powering more devices with ease. PoE enables simple deployment of IP cameras, APs, and VoIP

UniFi Hi-Capacity Aggregation

Max. Power Consumption. A 32-port, Layer 3 switch made for high-capacity 10G SFP+ and 25G SFP28 connections.

Ubiquiti USW-Aggregation Switch Specs | PDF

It includes a 1.3" LCM color touchscreen for system insights and can be managed via the UniFi Network application. The switch is compact, fanless, and suitable for SOHO rack cabinets, with a maximum

Aggregation layer | FortiSwitch 7.6.0 | Fortinet Document Library

Multiple blocks of pairs of aggregation switches extend the design of this key layer if there are more than 24 floors or buildings in the campus. This layer is also where data center services are provided.

MS425 Datasheet

© 2026 METRA FIBER MARKET - All rights reserved

As with our access layer switches, our aggregation switches are built from the ground up to be easy to manage without compromising any of the power and flexibility, traditionally found in enterprise-class

48-port 10G/25G L3 Aggregation Fiber Switch with 8 100G Uplinks

The CX4800-56F boasts upgradable 10/25GbE SFP28 ports and 100GbE uplink, as well as high-performance switching capacity of up to 4.0 Tbps with forwarding rates of up to 2.0 Bpps.

Full text of "NEW"

Full text of "NEW" See other formats Word . the, > < br to of and a : " in you that i it he is was for - with) on (? his as this ; be at but not have had from will are they -- ! all by if him one your or up her there

Meraki Switches

Meraki MS Switches combine enterprise-grade hardware with cloud management, allowing your organization to scale effortlessly. Explore the models.

What Is an Aggregation Switch and How to Choose?

An aggregation switch is a network device that consolidates traffic from multiple access switches, wireless access points, or other edge devices and forwards it to core switches or routers.

Data Center Aggregation Layer Design and Configuration with ...

Introduction This chapter covers the design recommendations for a data center design deployment consisting of a Cisco Nexus® 7000 Series Switch at the aggregation layer and a Cisco Nexus 5000

What is Switch Aggregation, Its Role and Selection Advice

What is switch aggregation? Switch aggregation refers to the concept of consolidating multiple access layer switches into a single aggregation layer switch in a traditional three-tier network

MS130 Datasheet

Cisco Meraki MS130 switches provide Layer 2 access switching, ideal for branch and campus deployments. The MS130 series features a variety of power options designed to meet the diverse

Aggregation layer | FortiSwitch 7.6.0 | Fortinet Document Library

An aggregation layer usually comprises a few blocks of two switches in MCLAG. By design, it therefore provides resiliency because it will always be deployed in pairs of switches and comes with a

© 2026 METRA FIBER MARKET - All rights reserved

U S W-A ggregation

The Switch Aggregation is a fully managed, Layer 2 switch with (8) 10G SFP+ ports designed to enhance your network''s switching capacity and performance by creating high-bandwidth aggregation

Contact Us

Continue your research online:

Website: https://metramarket.es
Technical inquiry: https://metramarket.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 METRA FIBER MARKET - All rights reserved