5800 Core Switch Layer 3



Overview

The Allen-Bradley Stratix 5800 Managed Switch offers high-performance Layer 3 switching with full Gigabit Ethernet connectivity. Designed for industrial and enterprise applications, it supports advanced security, VLANs, QoS, multicast routing, and redundant topologies. HP 5800 series switches offer an unmatched combination of Gigabit and 10-Gigabit Ethernet port density, high-availability architecture, and full Layer 2 and Layer 3 dual-stack IPv4 and IPv6 capabilities. In addition to wire-speed line-rate performance on all ports, the switches include patented. Our Stratix® 5800 High Performance Industrial Ethernet Switches offer gigabit performance and support copper, fiber and PoE expansion modules. It comes in both fixed and modular designs supporting. HPE 5820X & 5800 Switch Series Layer 3 - IP Routing Configuration Guide Part number: 5998-7389R Software version: Release 1810 Document version: 6W100-20160129. Page 2 © Copyright 2016 Hewlett Packard Enterprise Development LP The information contained herein is subject to change without notice.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Article Content

HP 5800 Switch Series

HP 5800 series switches offer an unmatched combination of Gigabit and 10-Gigabit Ethernet port density, high-availability architecture, and full Layer 2 and Layer 3 dual-stack IPv4 and

Stratix 5800 Industrial Ethernet Switches

When used as a layer 2 switch, the Stratix 5800 is ideal where high-performance end devices are located. When used as a Layer 3 switch, routing is enabled

HPE 5800 SERIES CONFIGURATION MANUAL Pdf Download

View and Download HPE 5800 Series configuration manual online. Layer 3 - IP Routing. 5800 Series switch pdf manual download. Also for: 5820x series.

HP 5800 Switch Series data sheet

HP 5800 series switches offer an unmatched combination of Gigabit and 10-Gigabit Ethernet port density, high-availability architecture, and full Layer 2 and Layer 3 dual-stack IPv4 and IPv6 capabilities.

Allen-Bradley Stratix 5800 Managed Switch | Gigabit Layer 3 Switch

The Allen-Bradley Stratix 5800 Managed Switch offers high-performance Layer 3 switching with full Gigabit Ethernet connectivity. Designed for industrial and enterprise applications, it supports

HP ProCurve 5800-48G Gigabit Network Switch JC105A

The HP JC105A is a layer 3 managed network switch that supports Gigabit speeds across all 48 copper ports. An additional four 10Gb SFP+ fiber uplink ports are

HP A5800-24G Layer 3 Switch 24 Gigabit Ports

HP A5800-24G (JC100A) enterprise Layer 3 stackable switch with 24x 10/100/1000 RJ-45 ports, 4x 10G SFP+ ports, 284 Gbps capacity, low 4.02 µs latency

TN-5800A Series

The ToughNet TN-5800A Series switches are high-performance M12 Layer 3 Ethernet switches that support Layer 3 routing to facilitate the deployment of

H3C S5800 SERIES SWITCH CONFIGURATION

View and Download H3C S5800 Series configuration manual online. Layer 3 - IP Routing. S5800 Series switch pdf manual download. Also for: S5820x series.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

L3 SWITCHES

The L3 switch is ideal for service provider edge aggregation, enterprise wiring closets, data center aggregation, and network core deployment. These switches

Stratix 5800 High Performance Managed Switch Product Profile

When used as a layer 2 switch, the Stratix 5800 is ideal where high-performance end devices are located. When used as a layer 3 switch, routing is enabled between segmented networks for better

HPE FlexFabric 5800 Switch Series

Product overview HPE FlexFabric 5800 Switch Series ofer an unmatched combination of Gigabit and 10 Gigabit Ethernet port density, high-availability architecture, and full Layer 2 and Layer 3 dual-stack

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://kenhardtprimary.co.za
Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

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

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved