

# HP NETWORKING PRODUCT PORTFOLIO

## HP Networking Modular Switches

**HP 12500 Switch Series**  
Next-generation large core/data center switching platform with up to 4.6 Tbps performance and innovative Intelligent Resilient Framework (IRF) technology.

10-GbE and 504 GbE ports, and PoE support can be deployed in core, aggregation layer, and wiring closet edge.

10-GbE and 10-GbE switches  
HP 12518 Switch Chassis (JF430B)  
HP 12508 Switch Chassis (JF431B)

**HP 10500 Switch Series**  
Next-generation enterprise network core switches setting a new benchmark for performance, low latency, reliability, and future proof scalability, as well as green technology to enable a video-ready network and provide an unmatched user experience with an advanced, simplified network architecture.

Ultra-high density 10-GbE switches  
HP 10508-V Switch Chassis (JC1A11)  
HP 10508 Switch Chassis (JC1A21)  
HP 10504 Switch Chassis (JC1B3A)

**HP 9500 Switch Series**  
Robust core switching for enterprise networks and Metro Ethernet. 12, 8V, and 5-Gigabit with up to 1.44 Tbps performance and up to 192 10-GbE ports and 576 GbE ports.

10-GbE and 10-GbE switches  
HP 9512 Switch Chassis (JC125B)  
HP 9508-V Switch Chassis (JC474B)  
HP 9505 Switch Chassis (JC124B)

**HP 8200 zl Switch Series**  
Mission-critical access layer and midsize campus core switches. Layer 2 to layer 4 and intelligent edge feature set, enterprise-class performance and security, and scalable 10-GbE and 10/100/1000 connectivity.

10/100/1000 and 10-GbE PoE/PoE+ switches  
HP 8212-92G-PoE+/2XG-SFP+ v2 zl Switch with Premium Software (J9639A)  
HP 8206-44G-PoE+/2XG-SFP+ v2 zl Switch with Premium Software (J9638A)

Chassis  
HP 8212 zl Switch with Premium Software (J9641A)  
HP 8206 zl Switch with Premium Software (J9640A)

**HP 5400 zl Switch Series**  
Advanced access layer and midsize campus switches with Layer 2 to Layer 4 and intelligent edge features, scalable 10/100/1000 and 10-GbE connectivity, enterprise-class performance and security, and HP Services of module integration.

10/100/1000 and 10-GbE PoE/PoE+ switches  
HP 5412-92G-PoE+/2XG-SFP+ v2 zl Switch with Premium Software (J9532A)  
HP 5406-44G-PoE+/2XG-SFP+ v2 zl Switch with Premium Software (J9533A)

10/100/1000 PoE/PoE+ switches  
HP 5412-92G-PoE+/4G-SFP v2 zl Switch with Premium Software (J9540A)  
HP 5406-44G-PoE+/4G-SFP v2 zl Switch with Premium Software (J9539A)

Chassis  
HP 5412 zl Switch with Premium Software (J9643A)  
HP 5406 zl Switch with Premium Software (J9642A)

## HP Networking Fixed-Port Switches

**HP 5830 Switch Series**  
High-performance Gigabit Ethernet data center top-of-rack switches. Ultra-speed buffer for I/O, dual internal AC/DC power supply, front-to-back or back-to-front airflow, full Layer 2 and Layer 3, IPv4/IPv6 dual-stack switch.

10/100/1000 and 10-GbE switches  
HP 5830AF-48G Switch with 1 Interface Slot (JC691A)

**HP 5820X Switch Series**  
High-performance 10-Gigabit Ethernet fiber chassis switches. Interface slots extend and integrate application capability into the network.

10-GbE switches  
HP 5820X-24XG-SFP+ Switch (JC102A)  
HP 5820X-14XG-SFP+ Switch with 2 Interface Slots & 1 Application Module Slot (JC106A)  
HP 5820AF-24XG Switch (JC219A)

**HP 5810-48G Switch**  
Midsize and small core switch with Layer 2 and Layer 3 static IP routing feature set, scalable 10/100/1000 connectivity, and 10-GbE uplinks.

10/100/1000 switches  
HP 5810-48G Switch (JF242A)

**HP 5800 Switch Series**  
Advanced Gigabit Ethernet and 10-Gigabit Ethernet fiber chassis switches. Layer 2/3, RIP/OSPF/BGP, PoE, and VPLS. Both modular and fixed-port (up to 48 ports).

10/100/1000 and 10-GbE PoE+ switches  
HP 5800-48G-PoE+ Switch with 2 Interface Slots (JC104A)  
HP 5800-48G-PoE+ Switch with 2 Interface Slots (JC101A)  
HP 5800-24G-PoE+ Switch (JC099A)

10/100/1000 and 10-GbE switches  
HP 5800-48G Switch with 1 Interface Slot (JC105A)  
HP 5800-24G-SFP Switch with 1 Interface Slot (JC103A)  
HP 5800-24G Switch (JC100A)  
HP 5800AF-48G Switch (JC225A)

**HP 5500 EI Switch Series**  
Scalable LAN switch series that enhances network performance with Gigabit Ethernet, 24- and 48-port GbE switches with 10-GbE uplinks and Layer 2/3/4 RIP/OSPF/BGP, PoE (PoE+/non-PoE), IPv4/IPv6 dual stack.

10/100/1000 PoE+ switches  
HP 5500-48G-PoE+ EI Switch with 2 Interface Slots (JG240A)  
HP 5500-24G-PoE+ EI Switch with 2 Interface Slots (JG241A)

10/100/1000 PoE switches  
HP 5500-48G-PoE EI Switch (JG376A)  
HP 5500-24G-PoE EI Switch (JG378A)

10/100/1000 switches  
HP 5500-48G EI Switch with 2 Interface Slots (JG375A)  
HP 5500-24G-SFP EI Switch with 2 Interface Slots (JG374A)  
HP 5500-24G-SFP DC EI Switch (JG379A)  
HP 5500-24G EI Switch with 2 Interface Slots (JG377A)  
HP 5500-24G DC EI Switch (JG373A)  
HP 5500-48G-PoE+ EI Switch with 2 Interface Slots (JG240A)  
HP 5500-24G-PoE+ EI Switch with 2 Interface Slots (JG241A)

## HP Networking Fixed-Port Switches

**HP 3800 Switch Series**  
Next-generation managed 1U fixed-configuration Gigabit Ethernet switches with 10G uplinks and meshed stacking technology. With Layer 2/3 features, low latency, and highly resilient HP Precision ASIC architecture. Support for SFPs, 10GbBaseT, PoE, modular stacking, and more.

10/100/1000 PoE+ switches  
HP 3800-24G-PoE+ Switch (J9573A)  
HP 3800-48G-PoE+ Switch (J9574A)  
HP 3800-24G-PoE+ Switch (J9575A)  
HP 3800-48G-PoE+ Switch (J9588A)

10/100/1000 switches  
HP 3800-24G-SFP Switch (J9575A)  
HP 3800-48G-SFP Switch (J9576A)  
HP 3800-24G-SFP Switch (J9585A)  
HP 3800-48G-SFP Switch (J9586A)  
HP 3800-24SFP-25FP+ Switch (J9584A)

**HP 6200-24G-mGBIC yl Switch**  
Advanced Layer 2/3/4 Gigabit Ethernet 24-port SFP switch with optional 10-Gigabit uplinks.

10/100/1000 switch  
HP 6200-24G-mGBIC yl Switch (J8992A)

**HP 4800G Switch Series**  
24- and 48-port Premium Layer 2/3/4 Gigabit Ethernet switches with two expansion slots for up to four optional 10-Gigabit Ethernet ports or stacking ports.

10/100/1000 PoE switches  
HP 4800-48G-PoE Switch (J0011A)  
HP 4800-24G-PoE Switch (J0008A)

10/100/1000 switches  
HP 4800-48G Switch (J0100A)  
HP 4800-24G Switch (J0007A)  
HP 4800-24G-SFP Switch (J0009A)

**HP 3500 Switch Series**  
Advanced Layer 2/3/4 Gigabit Ethernet and Fast Ethernet switches with enterprise-class scalability, robust command-line interface (CLI) and Web interface, and full SNMP support.

10/100/1000 PoE switches  
HP 3500-48G-PoE yl Switch (J9473A)  
HP 3500-24G-PoE yl Switch (J9471A)

10/100 switches  
HP 3500-48 Switch (J9472A)  
HP 3500-24 Switch (J9470A)

## HP Networking Fixed-Port Switches

**HP 5120 SI Switch Series**  
Intelligent manageable switches designed for high-performance, high-density port access. Gigabit Ethernet ports, Gigabit SFP uplinks, static layer 3 routing, IPv4/IPv6, IRF, PoE+, and single IP address management.

10/100/1000 PoE switches  
HP 5120-24G-PoE+ SI Switch (JG091A)  
HP 5120-24G-PoE+ SI Switch (JG092A)

10/100/1000 switches  
HP 5120-48G SI Switch (JG072A)  
HP 5120-24G SI Switch (JG074A)  
HP 5120-16G SI Switch (JG073A)

**HP 2620 Switch Series**  
Fully managed Layer 3 Fast Ethernet switches with static IP and RIP routing capabilities and two expansion slots for up to four optional 10-Gigabit Ethernet ports. Non-PoE and PoE models with Gigabit SFP ports offer fiber flexibility.

10/100 PoE+ switches  
HP 2620-48-PoE+ Switch (J9277A)  
HP 2620-24-PoE+ Switch (J9278A)

10/100 switches  
HP 2620-24 Switch (J9272A)

**HP 2615-8-PoE Switch**  
Fully managed Layer 2, 8-port Fast Ethernet switch with static IP and RIP routing capabilities and two additional dual-personality Gigabit Ethernet ports for copper or SFP connectivity.

10/100 PoE switch  
HP 2615-8-PoE Switch (J9565A)

**HP 2910 zl Switch Series**  
Fully managed Layer 3 Gigabit Ethernet switches with static IP and RIP routing capabilities and two additional dual-personality Gigabit Ethernet ports for copper or SFP connectivity.

10/100/1000 PoE switches  
HP 2910-48G-PoE+ zl Switch (J9148A)  
HP 2910-24G-PoE+ zl Switch (J9146A)  
HP 2910-24G zl Switch (J9145A)

10/100/1000 switches  
HP 2915-8G-PoE Switch (J9562A)

## HP Networking Fixed-Port Switches

**HP 2520 Switch Series**  
Fully managed Layer 2 PoE switches with Gigabit Ethernet and Fast Ethernet models, featuring 2 or 4 SFPs and a linkable 8-port option.

10/100/1000 PoE switches  
HP 2520-24G-PoE Switch (J9299A)  
HP 2520-8G-PoE Switch (J9298A)

10/100 PoE switches  
HP 2520-24-PoE Switch (J9138A)  
HP 2520-8-PoE Switch (J9137A)

**HP 2510 Switch Series**  
Cost-effective, fully managed Layer 2 switches with Gigabit and 10/100 connectivity, 2 or 4 SFPs, and full 24-port option.

10/100/1000 switches  
HP 2510-48G Switch (J9280A)  
HP 2510-24G Switch (J9279A)

10/100 switches  
HP 2510-48 Switch (J9020A)  
HP 2510-24 Switch (J9019B)

**HP 3100 EI Switch Series**  
Stackable switch line with enterprise-class security and support for converged voice and data.

10/100 PoE switch  
HP 3100-24-PoE EI Switch (J0313A)  
HP 3100-16-PoE EI Switch (J0312A)  
HP 3100-8-PoE EI Switch (J0311A)

10/100 switches  
HP 3100-48 Switch (J0317A)  
HP 3100-24 Switch (J0320A)  
HP 3100-24 DC EI Switch (J0315A)  
HP 3100-16 DC EI Switch (J0314A)  
HP 3100-8 DC EI Switch (J0316A)  
HP 3100-8 EI Switch (J0318A)

**HP 3100 SI Switch Series**  
Intelligent network-manageable Layer 2 Fast Ethernet switches offering high performance, high port density, and easy installation.

10/100 switches  
HP 3100-24 SI Switch (J0306A)  
HP 3100-16 SI Switch (J0305A)  
HP 3100-8 SI Switch (J0304A)

10/100/1000 switches  
HP 3100-48G Switch (J9020A)  
HP 3100-24G Switch (J9019B)  
HP 3100-24G Switch (J9021A)

## HP Networking Fixed-Port Switches

**HP 1910 Switch Series**  
Advanced smart managed Gigabit Ethernet switches for small businesses, featuring Layer 3 static routing, ACLs, four live SFP ports, and two PoE model options.

10/100/1000 PoE switches  
HP 1910-24G-PoE (365 W) Switch (J0070A)  
HP 1910-24G-PoE (170 W) Switch (J0008A)

10/100 switches  
HP 1910-48G Switch (J0090A)  
HP 1910-24G Switch (J0060A)  
HP 1910-16G Switch (J0050A)

**HP 1900 Switch Series**  
Midrange smart managed Gigabit Ethernet switch with basic smart managed Layer 2 connectivity.

10/100/1000 switch  
HP 1900-8G Switch (J0865A)

**HP 1810 Switch Series**  
Basic smart managed Gigabit switches featuring Layer 2, VLAN, and link aggregation functionality and choice of 48-port and 24-port rack-mount or 8-port compact options.

10/100/1000 switches  
HP 1810-48G Switch (J9660A)  
HP 1810-24G Switch (J9450A)  
HP 1810-8G Switch (J9449A)

**HP 1700 Switch Series**  
Basic smart managed Fast Ethernet switches featuring Layer 2, VLAN, and link aggregation functionality and choice of 24-port rack-mount or 8-port compact options.

10/100 switches  
HP 1700-24 Switch (J9080A)  
HP 1700-8 Switch (J9079A)

## HP Networking Routers

**HP 8800 Router Series**  
Core routers with up to 12 1/2 U slots, 1.44 Tbps switching capacity and 884 Mbps forwarding performance.

HP 8812 Router Chassis (JC150B)  
HP 8800-V Router Chassis (JC127B)  
HP 8805 Router Chassis (JC148B)

**HP 6600 Router Series**  
Multi-core service aggregation routers with up to 16 1U slots.

HP 6616 Router Chassis (JC496A)  
HP 6608 Router Chassis (JC177B)  
HP 6604 Router Chassis (JC178B)  
HP 6602 Router (JC176A)

**HP MSR50 Series**  
Modular chassis routers with high-performance WAN and LAN connectivity and comprehensive IPv4 and IPv6 routing.

HP MSR50-60 Router Chassis (JF231A)  
HP MSR50-60 DC Router Chassis (JF640A)  
HP MSR50-40 Router Chassis (J0433A)  
HP MSR50-40 DC Router Chassis (JF285A)

**HP MSR30 Series**  
Comprehensive router portfolio with interface and module options, security and convergence capabilities, and wire-speed performance.

HP MSR30-60 PoE Router (JF804A)  
HP MSR30-60 DC Router (JF230A)  
HP MSR30-60 DC Router (JF801A)  
HP MSR30-40 PoE Router (JF803A)  
HP MSR30-40 DC Router (JF229A)  
HP MSR30-40 DC Router (JF287A)  
HP MSR30-16 PoE Router (JF802A)  
HP MSR30-16 DC Router (JF284A)  
HP MSR30-20 DC Router (JF235A)  
HP MSR30-16 Router (JF233A)  
HP MSR30-16 PoE Router (JF234A)  
HP MSR30-11E Router (JG182A)  
HP MSR30-11F Router (JG183A)  
HP MSR30-10 Router (JF816A)

## HP Networking Wireless LAN Products

**HP MultiService (MSM) Controller Series**  
IEEE 802.11n-ready controllers providing centralized AP management, control, and guest services. Mobility controllers deliver fast roaming and WPA/WPA2 consistent security.

HP MSM765 zl Premium Mobility Controller (J9370A)  
HP MSM760 Premium Mobility Controller (J9420A)  
HP MSM760 Access Controller (J9421A)  
HP MSM720 TAA Premium Mobility Controller (J9496A)  
HP MSM720 TAA Access Controller (J9695A)  
HP MSM720 Premium Mobility Controller (WW) (J9694A)  
HP MSM720 Access Controller (WW) (J9693A)  
HP MSM710 Mobility Controller (J9325A)  
HP MSM710 Access Controller (J9328A)

**HP MSM-802.11n Dual Radio Access Point Series**  
Multiservice APs providing scalable, seamless, secure, wireless access autonomously or centrally controlled by MSM controllers. Full support for 802.11n and legacy 802.11g clients. These dual radio APs offer 3x3 MIMO technology with three spatial streams and support 450 Mbps per radio.

HP MSM466 Dual Radio 802.11n Access Point (WW) (J9622A)  
HP MSM466 Dual Radio 802.11n Access Point (AM) (J9621A)  
HP MSM466 Dual Radio 802.11n Access Point (JP) (J9620A)  
HP MSM466 Dual Radio 802.11n Access Point (IL) (J9619A)  
HP MSM460 Dual Radio 802.11n Access Point (WW) (J9591A)  
HP MSM460 Dual Radio 802.11n Access Point (AM) (J9590A)  
HP MSM460 Dual Radio 802.11n Access Point (JP) (J9589A)  
HP MSM460 Dual Radio 802.11n Access Point (IL) (J9618A)

**HP MSM317 Access Device Series**  
Multiservice APs providing scalable, seamless, secure, wireless access centrally controlled by MSM controllers. Wired and wireless connectivity in a small unit that can be installed in a standard wall outlet box. It has four Ethernet ports, a 2.4 GHz 802.11b/g wireless access point, and a pass-through RJ45 connection.

HP MSM317 Access Device (US) (J9422A)  
HP MSM317 Access Device (WW) (J9423A)

## HP Network Management

**HP Intelligent Management Center Standard Software Platform**  
HP IMC Standard Software Platform with 100-node license (JF3777A); Electronic License (JF3778A)

**HP Intelligent Management Center Enterprise Software Platform**  
HP IMC Enterprise Software Platform with 200-node and 2-NTA-IMC node license (JF378A); Electronic License (JF378AAE)

**HP IMC Network Traffic Analyzer Software**  
HP IMC Network Traffic Analyzer Software Module with 10-node license (JF384A); Electronic License (JF384AAE)

**HP IMC User Behavior Auditor Software**  
HP IMC User Behavior Auditor Software Module with 200-user license (JF421A); Electronic License (JF421AAE)

