



Fact Sheet

HP Delivers Mobility and Media-rich Capabilities for SMBs

New offerings increase workforce productivity while lowering total cost of ownership

Overview

Small and medium-size businesses (SMBs) require a reliable network that is flexible and scalable to support an increasingly mobile workforce and the growing number of employee-owned devices connected across the network, while ensuring security policies are met. By 2020, 50 billion devices will be connected to wireless networks,⁽¹⁾ and supporting the applications running on these devices will add new bandwidth pressures on small enterprise networks. With limited IT resources, SMBs need to deploy systems that are easy-to-use, reliable and cost-effective to maintain.

Today, HP delivers new networking solutions to address these needs based on [HP FlexNetwork architecture](#). New offerings include the [HP 1910 8G Switch Series](#), an energy-saving solution that delivers reliable, easy-to-use and cost-efficient network access for rich-media applications such as voice and video. The expanded [HP Multi-Service Router \(MSR\) Series](#) reduces network complexity and total cost of ownership (TCO) by integrating several mission-critical network services, such as security and wired and wireless networking features, into one device.

Supporting network agility as business demands grow for mobility and rich media

The HP 1910 8G Switch Series delivers increased network performance to support rich-media applications for mobile devices. The new eight-port advanced switch is the latest addition to the market-leading HP smart-managed switch⁽²⁾ portfolio designed for SMBs. It allows organizations to deploy a compact switch with built-in intelligence to handle the demands of voice and video applications on thin clients, laptops, tablets and smartphones used in conference rooms and hospitality environments. The switch comes with a lifetime warranty that includes free software upgrades and technical support for customers migrating to Internet Protocol version 6 (IPv6).

Additional benefits of the HP 1910 switch include:

- Simplified deployment and management through an easy-to-use web interface.
- Increased performance and better user experience with quality of service (QoS) and network-traffic prioritization.

- Reduced power consumption with energy-saving features, such as Power-over-Ethernet (PoE) standardization built into the switch.

Streamlining network complexity

The expanded HP MSR Series reduces network complexity to support the accelerated adoption of mobile devices by integrating several mission-critical functions into one device. The all-in-one, customizable platform allows customers to combine a number of service modules—routing, switching, firewall, virtual private network (VPN) and voice gateways—to streamline deployment and management. Additionally, the new 802.11n wireless local area network (WLAN) and 3G wide area network (WAN) modules are now integrated into the HP MSR, enabling customers to easily access WLAN or WAN with one device.

Additional benefits of the HP MSR Series include:

- No need for separate appliances, add-on licenses, or additional power, cabling or racking, while diminishing TCO through plug-and-play capabilities.
- Easy migration of standard 802.11 a, b, and g to 802.11n WLAN, while maintaining the high network bandwidth strength required for the on-boarding of mobile devices.
- Automated configuration process for setting up and deploying VPNs by enabling a “zero touch” deployment of routers across any location with HP Dynamic Virtual Private Network.

Pricing and availability⁽⁴⁾

- The HP 1910 Switch Series is currently available worldwide starting at a U.S. list price of \$229.
- The HP MSR Series is currently available worldwide starting at a U.S. list price of \$499.

Additional information about HP Networking solutions is available at www.hp.com/go/networking.

(1) Ericsson white paper, “More Than 50 Billion Connected Devices,” February 2011.

(2) Based on internal HP research.

(3) Estimated U.S. list prices. Actual prices may vary.

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