

AP-500AC High Performance 802.11ac Access Point



Supports simultaneous 5GHz / 2.4GHz band operation

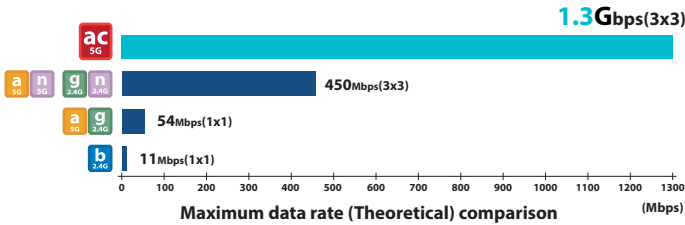
AP-500AC is a dual band 802.11ac wireless access point that delivers speeds of up to 1.3 Gbps targeted to support high-bandwidth activities such as video conferencing and cloud storage syncing. With speeds up to 4 times faster than 802.11n, it offers increased productivity for high density applications. AP-500AC can operate on both the 5GHz and 2.4GHz frequency bands simultaneously. This offers customers the flexibility to use both their 802.11ac and legacy devices simultaneously without any degradation in performance.

The access point also supports Silex's propriety device management software, the AMC Manager allowing network administrators to manage many Silex products from a Windows computer. It optimizes operation management of multiple wired and wireless devices installed at multiple locations, and helps to reduce support costs for trouble shooting networks and wireless devices.

Features:

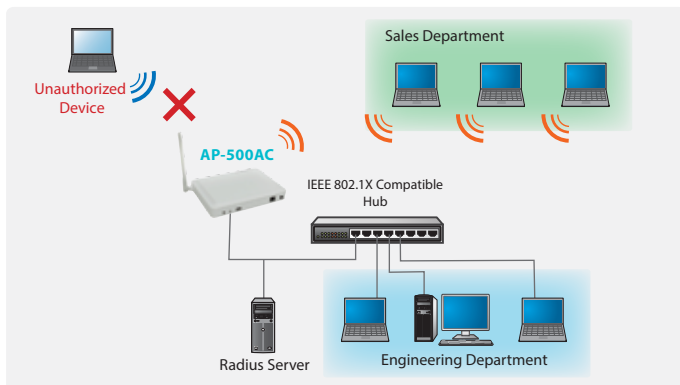
802.11ac High Speed Wireless LAN

Delivers next-generation 802.11ac wireless technology, at data rates up to 3x faster than 802.11n.



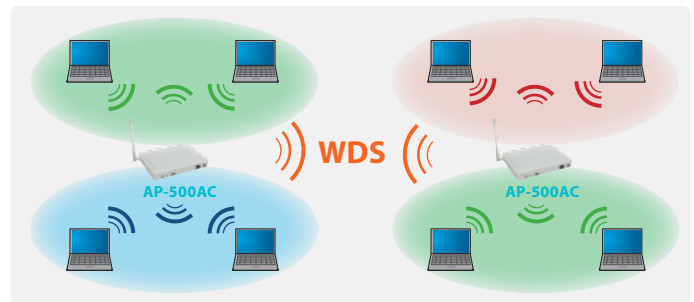
Enterprise Security Support

With IEEE 802.1X authentication, advanced security is available to protect and secure your wireless network with enterprise class security.



Wireless Distribution System (WDS)

It supports WDS that enables the wireless interconnection of access points in an IEEE 802.11 network. It allows a wireless network to be expanded using multiple access points without the need for a wired backbone to link them, as is traditionally required.



Power over Ethernet (PoE)

It supports Power over Ethernet (PoE) which is a feature defined by the IEEE 802.3af standard. It allows you to use one cable for both power and data transmission which reduces cost for running extra cables.

