



ZG-1000

ZG-1000 Wireless LAN Access Point

The ZG-1000 is a Wireless LAN Access Point compliant with the IEEE 802.11g standard. The ZG-1000 as an enhancement to wired networks delivers higher data rates of up to 54Mbps, complies with industry standard security, is reliable, and an easy-to-use wireless LAN solution for residential and business applications. Standard features include capability of powerful security mechanisms such as IEEE 802.1x user authentication and Wi-Fi Protected Access (WPA), both of which allow users to communicate and access data with efficient link quality and high-level network security. The ZG-1000 allows users to connect both 802.11g WLAN clients and 802.11b WLAN clients at the same time. Additionally, for a wide range of flexibility and movement, users can easily integrate the ZG-1000 wireless connection into an existing wired network by using the built-in Web-based configurator.

Benefits; Up to 54Mbps Data Rate with IEEE 802.11g Compliance: The ZG-1000, which is based on the IEEE 802.11g wireless standard, operates at a 2.4GHz frequency. Compliance with the IEEE 802.11g standard ensures that the ZG-1000 will interoperate with any Wi-Fi IEEE 802.11g and IEEE 802.11b compliant wireless device.

High-level Network Security Based on WPA and IEEE 802.1x: The ZG-1000 provides the complete security architecture consisting of Wi-Fi Protected Access (WPA) and IEEE 802.1x user authentication standard for wireless networks. These features offer industry standards for secure wireless communication and secure data transfer over the wireless LAN.

User-friendly Installation and Configuration: Our installation procedure makes establishing a wireless LAN with the ZG-1000 fast. Experts are no longer needed to pull quantities of cables through walls and ceilings for every user; therefore minimizing the costs associated with the initial installation. Additionally, the Web-based configurator allows users to install and manage the device with unforeseen ease.

Scalable and Easy to Deploy: A wireless network served by the ZG-1000 may be easily extended with the addition of more access points. Such network expansion allows for seamless integration into a wired network, thus increasing mobility to an Intranet and Internet without restricting workspace freedom, or sacrificing network performance.

Seamless Link Quality Around Home and Business Office: The ZG-1000's variable, high-powered antenna provides seamless coverage throughout your wireless LAN infrastructure and allow users to share network resources and equipment with high link quality. User can take their laptops and enjoy network access anytime and anywhere.

1. Select Product & Options from Row(s)		2. Pick this and	3. A or B		4. Or, Exclusive Plus Plans
Pick Rows	ZG-1000 Wireless LAN Access Point	Purchase	A. Year PIA Maintenance	B. Monthly Maintenance	Plus Plan Monthly Rental & Maintenance
H.	Base Pricing - ZG-1000 WLAN AP	\$159.00	\$32.00	\$32.00	\$17/Mo.
C.	Basic Configuration of ZG-1000 AP & On-site Setup of first single (one) Unit as with compatible LAN as available	+/- 4 hrs. @ \$120/hr.	\$72.00	\$10.00	\$44/Mo.
C.	Basic Configuration of ZG-1000 AP & on-site setup of each additional Unit, to LAN as available, with initial install setup above.	\$150.00	\$30.00	\$2.80	\$17/Mo.
C.	Additional: Labor and Parts for device LAN Cabling as needed as \$90/hr. plus parts as used.	\$90/hr.			

Other Available SBM SOHO Class WLAN Units:

- ZB-1000 Access Point 802.11b
- ZB-2000 Gateway w/4P SHub
- ZB-3000 WLAN AP/Bridge/Repeater PoE Injector
- ZG-1000 Access Point 802.11g
- ZG-2000 Gateway w/4P SHub
- ZB-5000 & Outdoor WLAN Bridging
- ZG-4000 Gateway HotSpot
- Assorted Application Antennas
- Assorted WLAN Client Cards
- P2000W IP Phone
- WLAN Enabled Routers w/Firewall and more...
- Contact us for application specifics

