Enable Polycom® VVX® Phones with Secure Wi-Fi Connectivity

Untether your VVX phones — Add secure wi-fi

The Silex SX-BR-4600WAN Ethernet to Wi-Fi Bridge, combined with a Polycom® VVX® business media phone allows connection to an organization’s existing wireless network. The Silex adapter can connect any device with an Ethernet port to your existing wireless network. Used with a VVX phone, it allows flexibility to locate the VVX phone in places where running cables is difficult, inconvenient, or impossible. Changes or upgrades to the Polycom VVX phone are not necessary. The Silex SX-BR-4600WAN upgrades the phone with Wi-Fi and all of the same phone features work.

Key features

Easily add robust, secure wireless capabilities to VVX phones

- The Silex SX-BR-4600WAN is a high-performance wireless network adapter which enables any Ethernet device to become an 802.11a/b/g/n dual band wireless network device, giving you freedom to place it anywhere in your facility.
- MAC Address Transparency means that changes or upgrades to the phone are not necessary and it allows unfiltered uninterrupted voice service.
- Dual band IEEE 802.11a/b/g/n Wi-Fi
  - The bridge is designed to communicate in the 2.4 GHz and 5 GHz bands. Radio interference in the commonly used 2.4 GHz band can be avoided by utilizing 5 GHz.
  - 2 x 2 internal diversity antennas allow a strong, consistent signal.

Enterprise class security

- Supports industry-leading security including WPA, WPA2, and WEP, plus 802.1x authentication with the most commonly used EAP types.
- Compatibility with existing enterprise wireless networks is necessary for deployment of VVX Phones.
- Additional Hardware and software security makes it secure even in public locations.
PARTNER PLAYBOOK Silex Technology

Qualifying Questions

- Does your company need flexibility to place your phones anywhere in your facilities?
- Do you want to be able to move your phones to different locations throughout your business without the need to run network cabling each time?
- Do you want to take advantage of your existing secure wireless infrastructure for your phone connection?
- Do you know that you can add secure, Wi-Fi capability to your phones without the need to upgrade or make changes?

Why Choose Silex

Silex Technology is the global leader in reliable Wi-Fi connectivity for products. Silex builds on more than 40 years of hardware and software connectivity know-how offering a range of solutions with relentless attention to quality.

Easily add Secure Wi-Fi

- Dual Band 802.11a/b/g/n Support
- Enterprise 802.1x Security
- High Performance 2 x 2 Radio
- Easy to Set Up
- No changes to phone are necessary

Key Differentiators

The SX-BR-4600WAN allows any Polycom Ethernet enabled device, including VVX Phones, to join a secure, high-speed wireless network. It is software transparent—meaning no changes to drivers, management tools, or applications are needed. It supports industry leading security including WPA2 plus 802.1x authentication with the most commonly used EAP types. Locate your devices in places where running cables is difficult or impossible.

You can even bridge your PC or other device to the wireless network through the PC port of the VVX phone.

Learn more

To learn more about Silex, visit us at www.silexamerica.com

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