

MITEL

Wireless LAN Stand



Wireless LAN Connectivity Offering Location Independent Service for Mitel IP Phone Users

The Mitel® Wireless LAN (WLAN) Stand is a unique accessory that allows you to put your Mitel IP phone where it's most convenient for you, and not be constrained to the area around your LAN or Internet connection. The innovative design of the Wireless LAN Stand allows your wired Mitel IP phone to be converted to a wireless device so it can connect to the wireless network anywhere in your enterprise, small business or even at home.

The Wireless LAN Stand is ideal for temporary installations, small offices, retail outlets, mobile workers, customers with wiring constraints, wireless greenfield sites or teleworkers with a wireless LAN at home.

Operates with Standard Wireless Access Points

The Wireless LAN Stand allows Mitel IP phones to operate in existing 802.11b or 802.11g wireless networks. This is ideal for temporary or existing installations where it is easier or more cost effective to implement a wireless network rather than a wired LAN.

Operates as an Access Point – Create your own Wireless LAN

Alternatively, the Wireless LAN stand connected to an IP phone can allow that phone to act as an access point for up to six other wireless Mitel IP phones. You can connect a PC to the second port of the Wireless IP phones to have wireless data access. So you can create your own wireless LAN in small installations!

Integrated Voice Prioritization and Security Protocols

To protect your data and privacy, all wireless transmissions can be encrypted with WEP or industrial-strength Wi-Fi Protected Access (WPA / WPA2) security. The Wireless LAN Stand supports Wireless Multimedia (WMM) to ensure prioritization of voice (QoS) in a wireless network.

Installs Easily

The Wireless LAN Stand easily snaps on and plugs into the back of the Mitel IP phone, replacing the regular stand that ships with the IP phone. It requires no additional ports, licenses or software options, and takes up no additional space on your desk.

Features

- Allows an IP phone to operate as both a Wireless Client or as an Access Point that supports voice, data and video over a wireless network
- Operating as an Access Point, provides wireless accessibility for up to six IP phones that have the Wireless LAN Stand installed
- Supports both 802.11b and 802.11g wireless standards
- In Access Point Mode, supports Wireless Multimedia (WMM) for wireless voice prioritization (QoS), and WPA / WPA2 for security on a wireless network
- Supported across a range of IP desktop devices for greater choice for your customers
- Provides wireless data access for the PC via the 10 / 100 LAN port in the IP phone
- Eliminates Ethernet cabling for wireless IP phone clients

Powering Options

- Shipped with 48VDC Power Adapter Universal (100-240V 50-60HZ) with a barrel connector on one end that plugs into the WLAN Stand, C8 connector receptacle on the other end
- Requires a country-specific C7 power cord to be purchased separately

Power Consumption

5.3 Watts

Wireless Standards

Supports 802.11b, 802.11g

System Requirements

Mitel 3300 IP Communications Platform (ICP),
Release 6.1 UR2 or later

Mitel SX-200 IP Communications Platform (ICP),
Release 3.0 UR2 or later

Mitel SIP Phone Software,
Release 5.0 or later

IP Phones Supported

The Wireless LAN Stand is supported on the following Mitel IP phones:

5212 IP Phone

5224 IP Phone

5330 IP Phone

5340 IP Phone