

SoundStation® IP 3000 – 3Com® NBX®

Frequently Asked Questions



Q What does the SoundStation IP 3000 – 3Com NBX cost?

A SoundStation IP 3000 – 3Com NBX (North America p/n 2200-06632-001) lists at \$999.00 US MSRP. A 3Com device license lists at \$100.00 US MSRP is also required to allow the unit to operate on the 3Com NBX system (3Com p/n 3C10282).

Q What platform(s) does it work with?

A The SoundStation IP 3000 – 3Com NBX works with NBX 100 Communication Systems and SuperStack® 3 NBX Networked Telephony Solutions running system software Release 4.0.11 or later.

Q Where can I purchase the SoundStation IP 3000 – 3Com NBX?

A SoundStation IP 3000 – 3Com NBX will be available through authorized 3Com resellers that provide NBX Telephony solutions.

Q I already use an analog SoundStation in conjunction with a 3Com Analog Adapter. Why should I buy the SoundStation IP 3000 – 3Com NBX?

A SoundStation IP 3000 – 3Com NBX offers a direct connection to the NBX Call Processor allowing users to access to the rich NBX feature set. Now you can invoke Call Transfer, Conferencing and Call Park/Pickup from your conference room. Provides complete access to the 3Com NBX internal name directory, NBX voice messaging system and multi-site options. It works much like a NBX Desktop phone.

Q What is the difference between SoundStation and SoundStation IP 3000 – 3Com NBX?

A SoundStation IP 3000 – 3Com NBX is a next-generation conference phone that is based on the principle of transmitting voice packets over IP data networks. The acoustic/full-duplex performance of the two products is comparable.

Q Do I need to make any changes to my NBX system to be able to connect SoundStation IP 3000 – 3Com NBX to it?

A Yes, a device license (p/n 3C10282) needs to be purchased separately from a 3Com reseller to allow the phone to work. Your system must also be running system software Release 4.0.11 or later.

Q Is the SoundStation IP 3000 – 3Com NBX expandable with external microphones?

A There is currently no support for external microphones.

Q What Voice over IP (VoIP) protocols does SoundStation IP 3000 – 3Com NBX support?

A This product supports the NBX Signaling protocol only.

Q What audio codecs does SoundStation IP 3000 – 3Com NBX support?

A The following codecs are supported: G.711 (μ-Law) and ADPCM.

Q What room size does SoundStation IP 3000 – 3Com NBX support?

A As a rule of thumb, rooms up to 12 x 15 feet can easily be supported.

Q How many SoundStation IP 3000 – 3Com NBX can be used in a location?

A The SoundStation IP 3000 – 3Com NBX is counted like any other IP telephone in a 3Com NBX system. The same device limitations apply.

Q Can a SoundStation IP 3000 – 3Com NBX be used in a remote location?

A Yes, the SoundStation IP 3000 – 3Com NBX can be assigned an IP address and act as a remote telephone on a properly configured 3Com NBX system.

Q Does the SoundStation IP 3000 – 3Com NBX have a built in Ethernet switch?

A No.

Q How is the SoundStation IP 3000 – 3Com NBX powered?

A The SoundStation IP 3000 – 3Com NBX draws power from an AC wall adapter. Power over the Ethernet is *not supported* since the device power consumption exceeds the power that can be delivered in this manner.

Q Can the SoundStation IP 3000 – 3Com NBX be run off the 2nd Ethernet port on a NBX Desktop phone?

A No, this configuration is not supported.

Q Does the SoundStation IP 3000 – 3Com NBX support the QoS features of the 4400 Switch?

A Yes.