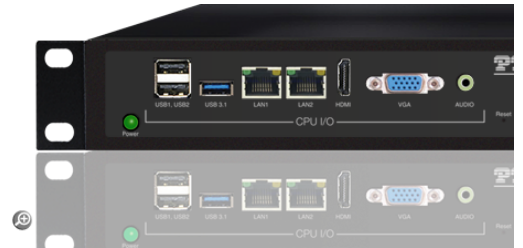


Products (/products/) > Unified Communications (/products/unified-communications/) > Unified Communication Appliances (/products/unified-communications/#20) > 3rd Party Software UC Solutions (/products/unified-communications/#20) > SmartNode SNBXGW

[View Printable \(/products/product\\_detail.asp?id=513&v=print\)](/products/product_detail.asp?id=513&v=print)

## 3rd Party Software UC Solutions

**SmartNode SNBXGW SmartNode  
Branch eXchange with VoIP Gateway**



# SmartNode

*With Windows 7 Embedded pre-installed you can load the Windows telephony application of your choice. The SNBXGW VoIP IP-PBX supports up to 64 simultaneous calls with Patton's award-winning SmartNode VoIP Gateway built in.*

## Overview

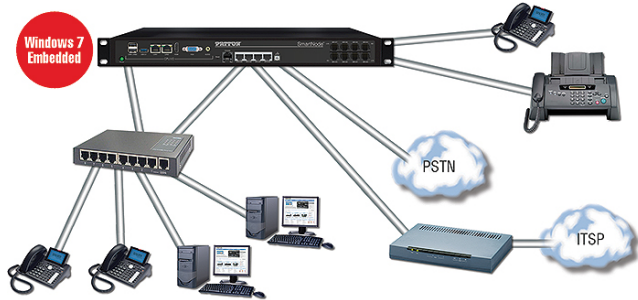
Patton's SmartNode Branch Exchange IP-PBX VoIP Gateway Appliance (SNBXGW) is a convenient "one box" VoIP-PBX solution. With the built-in VoIP gateway, the SNBXGW IP-PBX VoIP appliance eliminates the interoperability obstacles for companies that want to keep their legacy PBXs, phones, fax equipment, POTS lines or ISDN lines. Configuration options include a range of analog FXS/FXO and/or digital BRI/PRI gateways coupled with the industry standard mini ITX PC board. The SNBXGW can run any Windows based IP-PBX, IVR, router, SBC, call-recording, or call-

## Features

- **Windows Telephony IP-PBX + VoIP Gateway Appliance:**
  - Windows Embedded 7 pre-installed with 3CX business phone system (Free Version)
  - Intel Celeron J1900 Quad Core 2.0 GHz Processor
  - DDR3L RAM 4GB
  - 250 GB HDD
- **Fully Customizable**—Useful for a variety of business phone system and communication software

accounting software, alongside any one of Patton's robust Gateways. The SNBXGW IP-PBX VoIP gateway appliance opens the door to endless possibilities with customer satisfaction, every time.

## Applications



solutions: IP-PBX, IVR, router, session border controller, call recording, call accounting and so on...

- **Monitoring and Management**—Leverage the Patton EMS system together with your preferred software on the SmartNode Branch Exchange to be monitored and managed.
- **Provisioning**—The SmartNode Branch Exchange can be provisioned with zero touch at the customer site using the Patton Redirection Service.
- **Fits Your Network:**
  - **BYOP (Bring your own phone)**—No vendor-lock-in! Choose your own hardware, and connect your IP phones or softphones, computers, tablet computers, mobile phones.
  - **Keep Your Existing Equipment**—Built-in gateway connects existing analog/ISDN equipment to the 3CX or IP PBX software
  - **SIP Trunks or PSTN**—Save on monthly call costs using SIP Trunks or receive and make calls from the VoIP PBX via the standard PSTN.
- **Why SmartNode™?**
  - Patton Quality
  - Made in the USA
  - Unrivaled Customer Support
  - FREE Support and Upgrades

# Ordering

# Model #	Description	Availability
1 SNBX/1E15V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, 1 T1/E1 PRI VoIP GW-Router, 2x GigEthernet, 15 VoIP channels; upgradeable to 30, External UI Power, IPv6 ready, High Precision 5ppm Clock Source	General Availability
<b>+ Accessories</b>		
2 SNBX/1E30V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, 1 T1/E1 PRI VoIP GW-Router, 2x GigEthernet, 30 VoIP channels; not upgradeable , External UI Power, IPv6 ready, High Precision 5ppm Clock Source	General Availability
<b>+ Accessories</b>		
3 SNBX/2BIS2JS2JO8V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, - Router, 2 BRI, 2 FXS, 2 FXO, 8 VoIP calls; 4 LAN/WAN Ethernet Ports ; External 100-240 power, high-precision clock	General Availability
<b>+ Accessories</b>		
4 SNBX/4BIS4JS4JO12V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, - Router, 4 BRI, 4 FXS, 4 FXO, 12 VoIP calls; 4 LAN/WAN Ethernet Ports ; External 100-240 power, high-precision clock	General Availability
<b>+ Accessories</b>		
5 SNBX/4BIS8V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, - Router, 4 BRI, 8 VoIP calls; 4 LAN/WAN Ethernet Ports; External 100-240 power, high-precision clock	General Availability
<b>+ Accessories</b>		
6 SNBX/4E15VR/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, 4 T1/E1 PRI VoIP GW-Router, 2x GigEthernet, 15 VoIP channels; upgradeable to 60, Failover Relay, External UI Power, IPv6 ready, High Precision 5ppm Clock Source	General Availability
<b>+ Accessories</b>		
7 SNBX/4JS4JO/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, 4FXS, 4FXO 8 Voice channels	General Availability
<b>+ Accessories</b>		

8 SNBX/8BIS16V/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, - Router, 8 BRI, 16 VoIP calls; 4 LAN/WAN Ethernet Ports ; External 100-240 power, high-precision clock	General Availability
--------------------	--	----------------------

#### **+ Accessories**

9 SNBX/8JS/EUI	SmartNode Branch Exchange WINDOWS 7 EMB, - Router, 8 FXS, 8 VoIP calls; 4 LAN/WAN Ethernet Ports ; External 100-240 power	General Availability
----------------	---	----------------------

#### **+ Accessories**

## Company (/company/)

- > Contact Us (/company/contact-us.asp)
- > About Patton (/company/about.asp)
- > Jobs (/company/careers/)
- > Capabilities (/products/special/services.asp)
- > Quality & Responsibility (/company/environment/)
- > Legal (/legal/)
- News & Events
- > Press Room/Releases (/press/)
- > Training & Events (/training/)
- > Library/Downloads (/resources/)

## Partners & Resources

### (/partners/)

- > Partner Programs (/partners/)
- > Resources (/resources/)
- > Blog (https://blog.patton.com)

## Products

### (/products/)

#### Unified

#### Communications

- > VoIP Gateways (/voip-gateway/#products)

- > VoIP Routers

- (/voip-router/#products)

- > VoIP IADs (/voip-iad/#products)

- > SIP eSBCs

- (/session-border-controller/#products)

- > VoIP Appliances (/ip-pbx/#products)

- > SS7 Media

- Gateways (/ss7-gateway/#products)

#### Network Access

- > Ethernet Extenders (/ethernet-extender/#products)

- > PoE Products

#### Connectivity

- > Line Drivers / Short Range

- Modems

- (/products/network-connectivity/#1)

- > Fiber Serial DataCom (RS-232/422/530/18)

- (/products/network-connectivity/#2)

- > Ethernet Over Fiber

- (/products/network-connectivity/#2)

- > Multiplexers & Sharing Devices

- (/products/network-connectivity/#1)

- > Fiber Telecom (T1/E1/PRI, Analog and ISDN)

- (/products/network-connectivity/#2)

(/poe/#products) > Pro AV Live ar  
 > xDSL Products Media Broadca:  
 (/xdsl/#products) Fiber Systems  
 > Routers (/products/net  
 (/router/#products) connectivity/#2  
 > Dial-Up Access > SFP (Small Fo  
 (/dial-up/#products) Pluggable) Moc  
 and Kits

Sunset Products (/products/net  
 (/products/sunset- connectivity/#3  
 products.asp). > Fiber Alarmin  
 Notification, Re  
 and Control  
 (/products/net  
 connectivity/#2  
 > Other Networ  
 Extenders  
 (/products/net  
 connectivity/#1  
 > Defense/Secu  
 Fiber  
 Communicatio  
 (/products/net  
 connectivity/#2  
 > Baluns  
 (/products/net  
 connectivity/#3  
 > Surge Protect  
 Opto-Isolators  
 (/products/net  
 connectivity/#1  
 > DataTaps, Tes  
 Adapters, Rack  
 (/products/net  
 connectivity/#7  
 > Interface  
 Converters  
 (/products/net  
 connectivity/#1

- > Fiber Rack and Enclosure Systems (</products/network-connectivity/#2>)
- > Fiber Repeaters and Wavelength Division Multiplexers (</products/network-connectivity/#2>)
- > Waveguide RF Filters (</products/network-connectivity/#3>)

## Support & Services

### [\(/support/\)](/support/)

- > Support Home (</support/>)
- > Support Portal (</support/#portal>)
- > Premium Support (</support/support.asp>)
- > Software Upgrades (</support/upgrades/>)
- > Warranty Services (</support/support-warranty.asp>)
- > Returns & RMAs (</returns/>)
- > Manuals (</manuals/>)

## Special Projects Group

### [\(SPG\) \(/products/special\)](/products/special)

- > SPG Home (</products/special/>)
- > Services & Capabilities (</products/special/services.asp>)
- > Projects (</products/special/projects.asp>)
- > Facilities (</products/special/facilities.asp>)



Select your country ▼

### Have Us Contact You

Email Address or Phone Number  
Submit

Sales: sales@patton.com  
(mailto:sales@patton.com)

Direct: +1 301 975 1000

Support: support@patton.com  
(mailto:support@patton.com)

Direct: +1 301 975 1007

### Connect with us

Login



(https://twitter.com/pattonconnect)<sup>(h</sup>

Copyright © 2001–2020 Patton Electronics Co., All Rights Reserved.

| Sitemap (/company/sitemap.asp) | Legal

(/legal/) | Privacy Policy

(/legal/privacy.asp) | Disclaimer

(/legal/terms-conditions.asp) |

(https://twitter.com/pattonconnect)

(https://www.facebook.com/PattonElectronics

(https://www.youtube.com/user/pattonelectrc

(https://www.linkedin.com/companies/patton  
electronics) (/news.rss)