



The *CITELink*™ SIP Handset Gateway is the world's first handset gateway to provide next-generation IP PBX interoperability for legacy PBX telephones across multiple vendor lines. The *CITELink* gateway communicates in legacy PBX protocol to traditional telephone handsets and Internet Protocol to an IP PBX or a Hosted IP Centrex service, using Session Initiated Protocol (SIP), and performs the translation between the two simultaneously.

Enterprise customers can now take advantage of a significantly more cost effective and easier migration opportunity that provides the “freedom of choice” when deploying next generation IP PBX or Hosted IP telephony applications on their traditional telephone handsets, as well as increased scalability. The *CITELink* gateway connects to legacy telephones using the existing telephone wiring and connectors. The telephones remain line-powered from the *CITELink* gateway, and the advanced IP telephony features within the new Hosted IP Centrex service or IP PBX become available on the legacy telephones.

CITELink SIP Handset Gateways are architected with standards-based communication protocols to ensure a seamless transition for legacy platforms and provide the necessary bridge to enable an easy migration to next generation IP and SIP applications.

Freedom of Choice

CITELink unlocks the barriers of legacy PBX systems—giving customers the freedom to communicate—using the IP and SIP platforms of their choice.

Lower Cost of Ownership and Administration

With the *CITELink* SIP Handset Gateway, businesses can save as much as 40 to 60 percent by retaining their existing investment in telephone handsets and associated wiring infrastructure, reducing the need for upgrades usually required to support IP telephony, and eliminating the need for retraining employees.

- ▶ Single Dialing Plan
- ▶ Bridged Line Appearance
- ▶ CTI and Hosted Unified Messaging
- ▶ Seamless Call Control and Conferencing
- ▶ Shared Voice Mail and Applications
- ▶ Mobility and Telecommuter Support

Deploy Best-of-Breed, Right-Sized Systems

Customers can now scale their voice network beyond the capacity of an existing platform, while retaining their legacy telephone devices. *CITELink* provides users with considerable cost savings in matching the density requirements for small to large enterprise locations and the SIP platforms deployed, with multi-site connectivity. Customers can also mix existing legacy telephones with new IP telephones, as their IP telephony communications needs grow. *CITELink* enables customers and resellers to immediately access new opportunities in emerging technologies with the most flexible solution available.

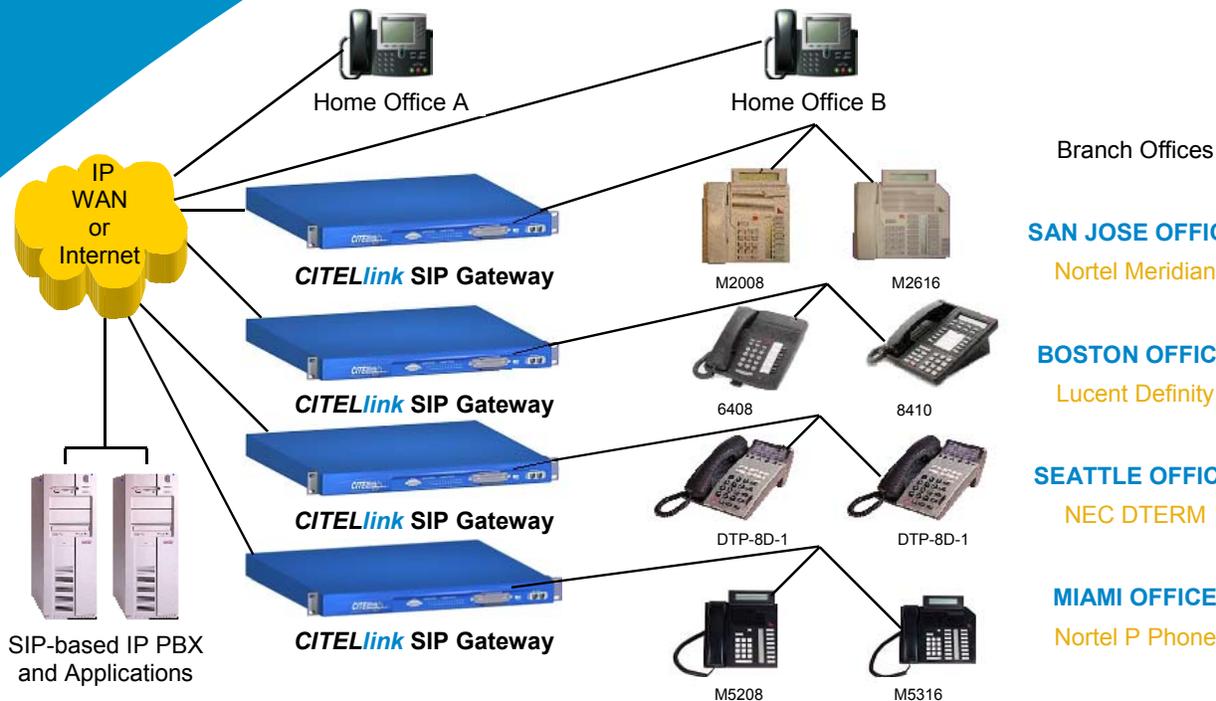
CITELink SIP Handset Gateway PBX Telephone Compatibility Chart

CITELink SIP Handset Gateways are specific to each group of PBX telephones. Consult Citel for specific model and ordering details. The *CITELink* SIP Gateway Web Interface allows the telephone button profile for each telephone to be adjusted to the customer needs.



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	Telephone Manufacturer Nortel: Model Norstar	
	M7100 M7208 & N M7310 & N M7324	T7100 T7208 T7316 T7406
M 7208		
	Telephone Manufacturer Nortel: Model Meridian 1	
	M2006 M2616 M3310 M3901 M3903	M2008 & HF M3110 M3820 M3902 M3904
M 2616		
	Telephone Manufacturer Nortel: Model P Sets	
	M5008 M5208 M5112 M5216 M5316	M5009 M5209 M5212 M5312 M6310
M 5208		
	Telephone Manufacturer NEC: Model DTERM	
	DTP 8-1 DTP 16-1 DTP 32D-1 ETJ 8-2 ETJ 16DC-2 ETJ 16DD-2 ETJ 24DS-2	DTP 8D-1 DTP 16D-1 ETJ 8-1 ETJ 16DC-1 ETJ 16DD-1 ETJ 24DA-2
DTP-8D-1		
	Telephone Manufacturer Avaya/Lucent: Model Definity	
	6402 & D 6416D 8403 8410B & D 8434DX	6408 & D 6424 & D+M 8405 & D 8411D
6408		



Dimensions and Weight

24 Port 1U Rack-mount Box
Height 44.5 mm (1.75 in)
Width 483 mm (19.0 in)
Length 432 mm (17.0 in)
Weight 4.0 kg (8.8 lbs)

Power Requirements

100-240v 50-60Hz 2.0A

Emissions

FCC Part 15 Class A
EN 55022: Radiated and
Conducted Emissions

Environment

Operating temperature:
0° to 40°C (32° to 104°F)
Storage Temperature:
-40° to 70°C (-40° to 158°F)
Humidity:
5% to 85% non-condensing

Immunity

EN55024: ITE Product Specific Immunity Standard including the relevant parts of EN61000 listed: Electrostatic Discharge, Radio Frequency Interference, Electrical Fast Transients, and Conducted Radio Frequency Interference

Safety

CB Scheme, IEC 60950, 3rd Edition 1999



About Citel Technologies

Citel Technologies is a global provider of unique IP telephony and converged communications solutions, which bridge the two worlds of legacy PBX telephones and next generation IP systems. Citel works in partnership with world leading telecom equipment manufacturers and suppliers with the goal of simplifying and accelerating the transition to next generation communications solutions. Since 1995, Citel has pioneered telephony products. Its new product category of CITELink IP Handset Gateway has received numerous industry awards, including the exclusive Frost & Sullivan Market Engineering Award for the Enterprise Communications Product of the Year. Citel is a private company with offices in Nottingham, England (UK), Providence and Rhode Island and Seattle, Washington (USA). Citel's products are sold through a global network of independent dealers and computer resellers, as well as through strategic partnerships with industry leaders such as 3Com, BroadSoft, Mitel, and Sylanro Systems.

United Kingdom Office

Wheatcroft Business Park
Landmere Lane, Edwalton, Nottingham
NG12 4DG UK
Tel: +44 (0) 115 940 5444

United States Office

1850 Crown Dr. Suite 1112
Dallas TX 75234
Tel: 1 972 831 1600
Fax: 1 972 831 1604

Email: sales@abptech.com

Web site: www.citel.com



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