

RADVISION SIP Gateway

Extending IBM Sametime Unified Communications



Connects IBM Sametime to Video Conferencing Systems

The RADVISION Gateway for IBM Sametime provides Sametime users the ability to seamlessly connect to any standards-based video conferencing system, telepresence system or infrastructure device direct from their desktop.



Connecting Workers Anywhere, Anytime

Remote workers using Sametime can easily connect to video conferencing systems on the corporate network with firewall and NAT traversal. Enterprise security is maintained using standard IT techniques including integrated SIP ICE support.



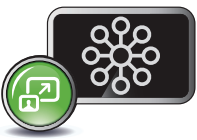
Proven Interoperability

The Gateway enables communications with any H.323 standards-based video device, as well as connectivity with other market-leading unified communications platforms through SCOPIA video conferencing infrastructure.



Highly Secure

All enterprise communications is fully protected using strong state-of-the-art encryption standards - between both SIP and H.323 networks. The Gateway offers full encryption of SIP through TLS for signaling and management and SRTP for media; along with H.235 AES for H.323.



Scalable and Affordable Architecture

The RADVISION SIP Gateway is designed for cost effective and high-scale deployment. The Gateway is designed to grow from a small workgroup deployment to an entire enterprise with unlimited scalability through multiple gateways – all easily managed through the SCOPIA iVIEW Management Suite.

Specifications

Capacity

- Up to 60 calls

Scalability

- Unlimited scalability with multiple Gateways

Communications

- H.323, SIP
- IPv4
- Bit rate: up to 2 Mbps per call

Video

- H.263, H.264

Audio

- G.711, G.722

Content Sharing

- H.323 up to 720p resolution (via H.239)

DTMF Translation

- In-band to out-of-band translation

Firewall Traversal

- SIP ICE
- IBM STUN / TURN
- H.460.18, H.460.19 (through SCOPIA PathFinder)

Security

- TLS / SRTP
- H.235 AES encryption

Management

- Web-based administration and configuration (via SCOPIA iVIEW Management)

Network Requirement

- 1 Gbps Ethernet

External Interfaces

- 2 x Gigabit Ethernet (RJ-45)
- 1 x Serial port (DB9)
- 4 x USB 2.0 ports

Power

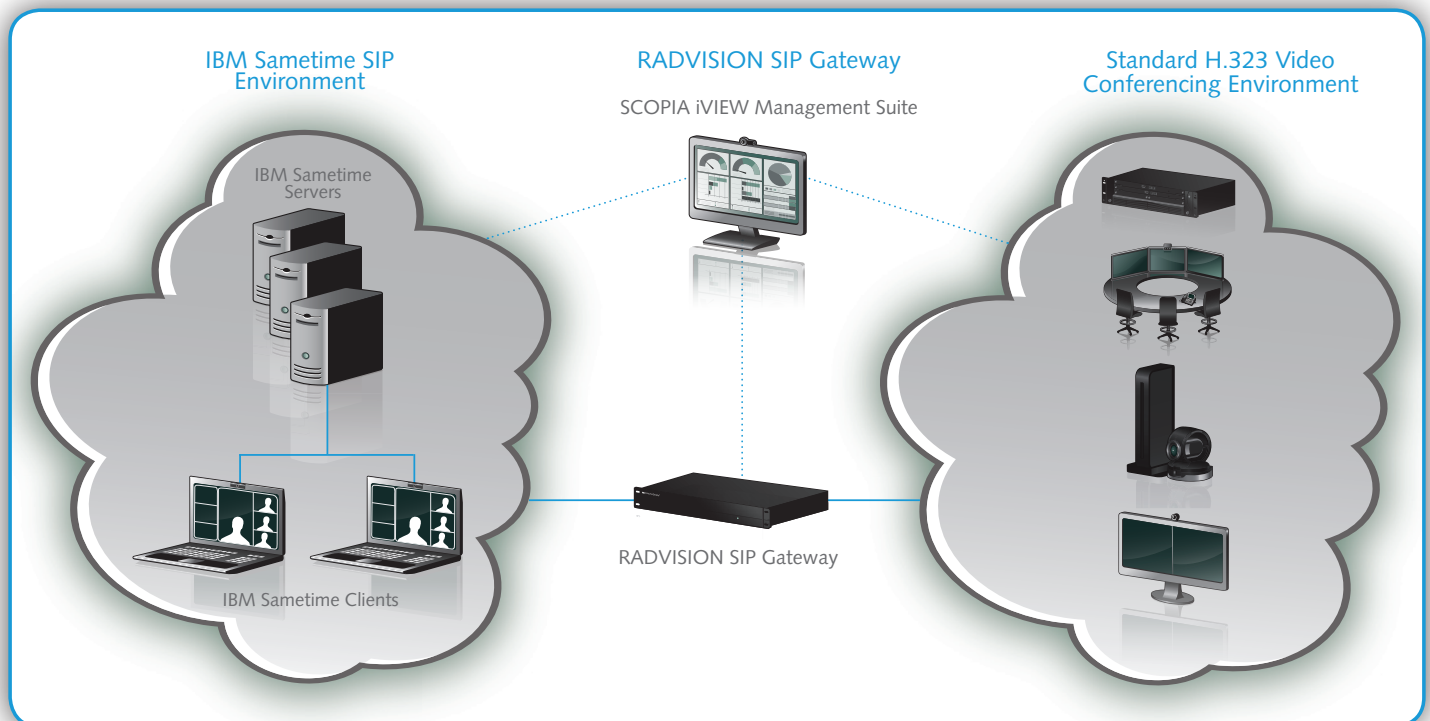
- 100-240 VAC, 50/60Hz auto-switched
- 350W with 3A of standby current

Environmental Requirements

- Operating temperature: 10° to 30°C (50° to 86°F)
- Storage temperature: -40° to 70°C (-40° to 158°F)
- Relative storage humidity: 90% relative humidity, noncondensing at 35°C (95°F)

Physical Characteristics

- W: 43.0 cm (16.9")
- D: 50.8 cm (20.0")
- H: 4.3 cm (1.7")
- 19-inch rack-mountable with flanges
- Weight: 15 kg (33 lb)



Network Diagram

About RADVISION

Founded in 1992, RADVISION (Nasdaq: RVSN) is a leading provider of video conferencing and telepresence technologies over IP and wireless networks. RADVISION teams with channel and service provider partners to offer end-to-end visual communications that help businesses collaborate more efficiently. RADVISION propels the unified communications evolution forward with unique technologies that harness the power of video, voice and data over any network and enabling video on smartphones and tablets. RADVISION offers tailored solutions for markets including healthcare, finance and government, as well as measurement and analysis tools. Visit www.radvision.com.

USA/Americas
T +1 201 689 6300
F +1 201 689 6301
infoUSA@radvision.com

EMEA
T +44 20 3178 8685
F +44 20 3178 5717
infoUK@radvision.com

APAC
T +852 3472 4388
F +852 2801 4071
infoAPAC@radvision.com