



Unified Communications

• AudiSoft Server



Integrates Smoothly Into Any Corporate Infrastructure

- Multipoint audio/video
- Gateway to video conferencing systems and web browsers
- High availability 1U server with Microsoft Windows Server 2008
- Telepresence
- Corporate level security

General specifications

Multipoint real-time communication (one way video / two way audio)

Multiple concurrent sessions

Dynamic bandwidth adjustment per connection (Adaptive Dynamic Bandwidth Management)

Communicates starting at 100 kbps per connection

High availability 1U server

Microsoft Windows Server 2008

License based on maximum concurrent connections starting at 10, 20, 40...

Increments of 20

Scalable solution using additional hardware, adding servers, each will support up to 20 additional connections

Audio / Video

Video:

QVGA (320x240), VGA (640x480) and

HD (1280x720)

Up to 30 fps

MPEG4, H.264 ready

H.323: H.261, H.263, H.264

Audio:

GSM/AMR

G.722.1 ready

H.323: G.711, G.722, G.723, G.728, G.729,

G.722.1

Network

AudiSoft audio/video optimized protocol

Web streaming (Flash)

TCP or UDP for audio and video

Network firewall-aware

H.323

Security

AES-128 encrypted communication

User authentication - encrypted login credentials

Access control by user profile

Management

User management

create, edit, delete, disable/enable entries
user security and access profile

Server management

windows remote desktop

secure web application management

Terminal management

terminal management for videoconference

terminal, MCU or Gatekeeper

Conference Management

Creating, Editing, deleting, and securing conferences

Temporary or permanent attributes

Access Control to conference using access code

Access control to conference using pre-defined user access list

E-mail to conference – email invite to conference tools