

DATA SHEET Summit Olympus[®]

Synonymous with high quality voice, accessibility, and feature-rich conferencing, the Summit Olympus[®] media processor sets a new standard for excellence in the audio conferencing industry.

Housing a complete collection of upgraded hardware components, the Summit Olympus features unprecedented scale and improved system performance while maintaining the rich feature functionality of CONTEX system software.



REIMAGINING AN INDUSTRY POWERHOUSE:

Increased Port Capacity

The groundbreaking Summit Olympus platform can support up to 5,120 audio conferencing ports in a single shelf - over double the capacity of its predecessor.

Heightened Performance

Equipped with improved processors and enhanced blades, the Summit Olympus has been optimized for performance.

Uniform Port Consumption

Each conferee occupies a single port on the Summit Olympus, allowing total capacity to remain constant whether supporting standard definition (G.711) or high fidelity participants (G.722)*.

Cohesive Software Base

The dynamic feature functionality of the Summit Olympus is rooted in the same code base and APIs as the CONTEX Summit[®]. This steadfast software approach enables the Summit Olympus to easily integrate into existing environments.

Media Redundancy

Protect your pool of ports by adding a redundant Line Interface (LIF) Module. Redundancy is available for all configurations up to 4,608 ports.

Recording and Playback

The Summit Olympus features a massive internal recording capacity to enable recording and/or playback of hundreds of conferences simultaneously.

Smart Investment

The Olympus was designed to help make the most of your investment. Optimized for advanced HD Voice and Encrypted Voice, the high density system features a low total cost of ownership (TCO) and fast return on investment (ROI).

*More advanced codecs such as AMR-WB or OPUS introduce dynamic port management.

Summit OLYMPUS

Encapsulating the rich feature functionality of the CONTEX Summit, the Summit Olympus delivers some of the most dynamic conferencing capabilities at an unprecedented scale.



Successful, Proven Integration

The Summit Olympus is primed for feature-rich integration. Its extensively deployed application programming interfaces (APIs) provide an open environment for enhancing functionality, system flexibility, and comprehensive client control.

Easily integrate with an array of innovative applications, popular web or cloud-enabled services, and more.

BUILDING UPON POWERFUL VOICE TECHNOLOGY:

HD Voice

The Summit Olympus reaches the pinnacle of voice quality incorporating high definition (HD) audio throughout the conferencing experience. From participant voices and audio prompts to conference recording and playback, every sound is crisper and clearer with high fidelity audio.

- HD Conferencing
- HD Record & Playback
- HD Messaging
- HD Music and more...

Conference Types

The Summit Olympus supports all conference types and includes an extensive collection of conference control modes.

Voice Encryption for Secure Conferencing

Featuring the added security of encrypted audio, the Summit Olympus enables you to maintain customer privacy, facilitate secure communications, and protect against malicious users.

Secure Voice Path

Within the Summit Olympus, IP voice is handled on a separate network than the IP data connection. Keeping media independent from voice routing helps to ensure the voice path is secure and provides an added layer of security to the conference call.

Voice Capture

Callers can be prompted to record up to 6 pieces of participant data when they dial in for their conference. Operators can access these recordings during or after the call to better manage their callers and efficiently transcribe conferee information.