

the best grand auditoriums



**AT&T BROADBAND AND INTERNET SERVICES
Multiple Purpose Hall**
Englewood, Co.

A need for extreme flexibility was essential to the design for AT&T Broadband and Internet Services' Multiple Purpose Hall. The 250-seat auditorium is hailed as a "theater in the round, which is interconnected to the world." It definitely projects an encompassing feel; four wrap-around screens are spread around the circular hall, with a surround-sound system that orients itself to the primary screen in use. The circular design uses compass points in the carpeting that mimic ones used to orient people throughout the corporate headquarters building. The setup of the room can be arranged in a multitude of ways, as chairs and tables are not stationary. In addition, a VanScan custom presentation console, sporting an ELMO

EV-368 document camera, can be connected to the Crestron control system from any one of nine floor boxes stationed around the room.

For presentations, the control center is connected via fiber link to the National Digital Television Center in Littleton, Colo., and provides digital Betacam, HDTV, DVD, five cable connections and live camera signals to and from the auditorium. It also has bidirectional video and audio links to any of the 50 conference rooms located throughout the corporate headquarters building. Adding to its interconnected flexibility, the room includes a full Barbizon theater-lighting system that provides directional lighting for professional videoconferencing and televised broadcasts.

STATS

Total cost: \$3,700,000
Architect: Michael Barber Architecture, 303.595.7070
System designer: David L. Adams Associates Inc., 303.455.1900
AV dealer: CEAVCO Audio Visual Co., 303.238.6493
Seating capacity: 250

EQUIPMENT

Crestron CNRACK W/VT3500, CT-3500 and CT-1500 Touch Panel control systems (3)

Digital Projection 5dv front projectors (4)

Stewart Filmscreen Custom A-T Wrap-Around projection screens (4)

ELMO EV-368 document camera

Sony DVW-A500 digital betacam

Panasonic broadcast cameras (3)

PESA Jaguar 64 x 64 video and stereo audio router

Media 100 Post production and nonlinear edit system

Sony HDL-2000 HDTV laserdisc player

JVC BR-S822DX S-VHS recorder

PictureTel Concorde 4500 videoconferencing system

Gentner AP400 audioconferencing system

Telex Wireless and Shure USR-100 lavalier and hand-held

MX412D/S microphones (4)

JBL 2-4894-90, ARRAY 6-SP215-9 speakers (8)

the best auditoriums

2nd



AMERICAN SKANDIA INFORMATION SERVICES AND TECHNOLOGY CORP.

Auditorium
Shelton, Conn.

STATS

Cost (AV only): \$480,000
Architect: Group 3 Inc., 203.327.3330
System designer: AV Associates, 860.487.1330
AV dealer: AV Associates, 860.487.1330
Seating capacity: 175

EQUIPMENT

Crestron control system
Electrohome DLV-1280 rear-screen projectors (3)
Extron VSC 200 scan converter
Extron line-doubler
Stewart Filmscreen Optawave rear-projection screens (3)
NEC computer workstation
PictureTel 4000DZX videoconferencing system
Gentner AP800 audioconferencing systems (6)
Sennheiser 108X microphones (2)
Beyer Dynamic MCE 515 microphones (40)
EAW MS series speakers (15)
Parkervision CPL 2112 tracking camera

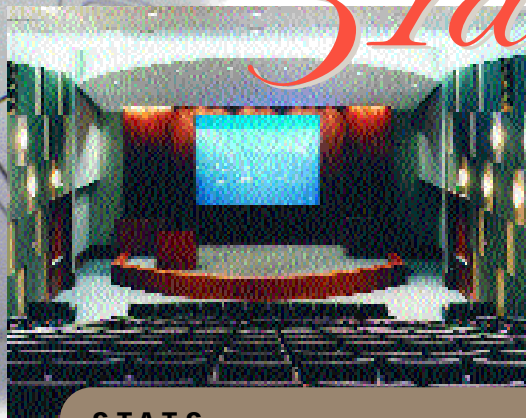
With its triple image rear-projection wall, dimensional lighting and ideal sight lines, American Skandia's auditorium is a prime example of a winning visual layout. A Parkervision CPL 2112 tracking camera follows presenters across the entire stage, and a front-screen wall camera covers cutaways, audience reaction shots and questions, making videoconferencing smooth and dynamic.

Total System Services' auditorium rivals most movie theaters in sound quality with 10 surround-sound speakers (hidden behind acoustically transparent fabric with wood louvers) and 15 ceiling speakers. Cameras can be connected to numerous wall plates, allowing for videoconferencing with feeds to all 10 training rooms in the facility. All 250 seats have network power connections and flip-up desks — even ones for left-handers. The podium is equipped with a network computer and laptop hookup, plus a Canon DZ 3600 document camera.

TOTAL SYSTEM SERVICES INC.

Auditorium
Columbus, Ga.

3rd



STATS

Cost (AV only): \$300,000
Architect: TVS Interiors, 404.946.6709
System designer: David F. McLaughlin, 770.455.7610
AV dealer: MSC/Technical Industries Inc., 770.455.7610
Seating capacity: 250-plus

EQUIPMENT

Crestron VT-3500, e-Control CNMS-PRO control systems
Sony 15-inch podium monitor
Digital Projection 5gv rear-projection screen
NEC MT-1045 rear-projection screen (backup)
Stewart Filmscreen AT rear-screen projection screen
Canon DZ 3600 U document camera
Hewlett-Packard computer workstation
Tandberg 2500 videoconferencing system
Gentner AP800 audioconferencing system
Shure UC UHF wireless microphones (4)
Crown LM-300 podium microphones (2)
EAW MK2164, DS123 surround sound system speakers (10)
Tannoy CMS6TDC-60 ceiling speakers (15)
Gentner Venture-6 simultaneous interpretation system

the best

auditoriums

honorable

**MERRILL LYNCH CIG
LEARNING CENTER**
Auditorium
New York, N.Y.

STATS

Cost: \$2,500,000

Architect: HLW International LLP, 212.353.4875

System designer: Shen, Milsom and Wilke, 212.725.6800

AV dealer: ACE Audio Visual Inc., 718.429.2555

Seating capacity: 365



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**STANFORD UNIVERSITY,
ENCINA HALL**
Bechtel Conference Center
Stanford, Calif.

STATS

Cost (AV only): \$500,000
Architect: Hardy Holzman Pfeiffer Associates, 213.624.2775
System designer: Paul Brown, 415.642.2600
AV dealer: MCSI/Minnesota Western, 510.848.2600
Seating capacity: 187

**WESTERN PENNSYLVANIA
SCHOOL FOR THE DEAF**
Edward R. Schatz Learning Center
Pittsburgh, Pa.

STATS

Cost: \$1,387,420
Architect: MacLachlan, Cornelius & Filoni, 412.281.6568
System designer: Pro-Com Systems, 412.621.1950
AV dealer: Pro-Com Systems, 412.621.1950
Seating capacity: 314



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