AuVio™ Net

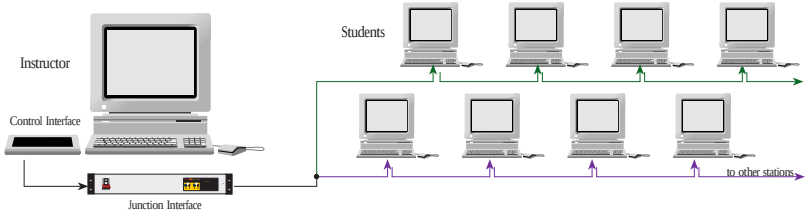
Classroom Control System

The AuVio Net Classroom Control System is designed to give Computer Classroom Instructors complete control over interactive training and education. With the AuVio System, an instructor is able to view student screens, control student keyboards & mice, and communicate with students through headsets.

In addition, AuVio Net allows grouping of student computers into one of four groups for interactive role playing and lesson sharing. A fifth, free study group, is also available.

Instructors are also able to distribute multiple audio-visual resources to various students and student groups. These resources may include video tape, laserdisc, DVD, audio tape, CDs -- any analog audio source!

AuVio Net is the complete solution for multimedia classroom control and presentation.



The AuVio Net system consists of a Control Interface, a Junction Interface, and a variable number of Student Interfaces.

CONTROL INTERFACE FEATURES

- Monitor Student Screens & Audio
- Scan Student Screens & Audio
- Share Student Screens & Audio
- Blank Student Screens
- Share Instructor's Screen & Audio
- Lock Student Keyboards & Mice
- Control Student Keyaboards & Mice
- Distribute Multimedia Resources
- Group Multimedia Resources
- Group Student Screens & Audio

- Customized Panel Layout:
  - Up to 72 Student Buttons
  - 1 to 4 Groups
  - 1 to 4 Audio/Video Sources
  - Choose Control & Distribution Features

TECHNICAL SPECIFICATIONS

16 bit Microprocessor Control
Single Button Command Selections
Optional LCD Status Display
DB-15 Pin Data / Power Connector
Supply Voltage: +12 Volts DC
Power Consumption: 850mA Max.

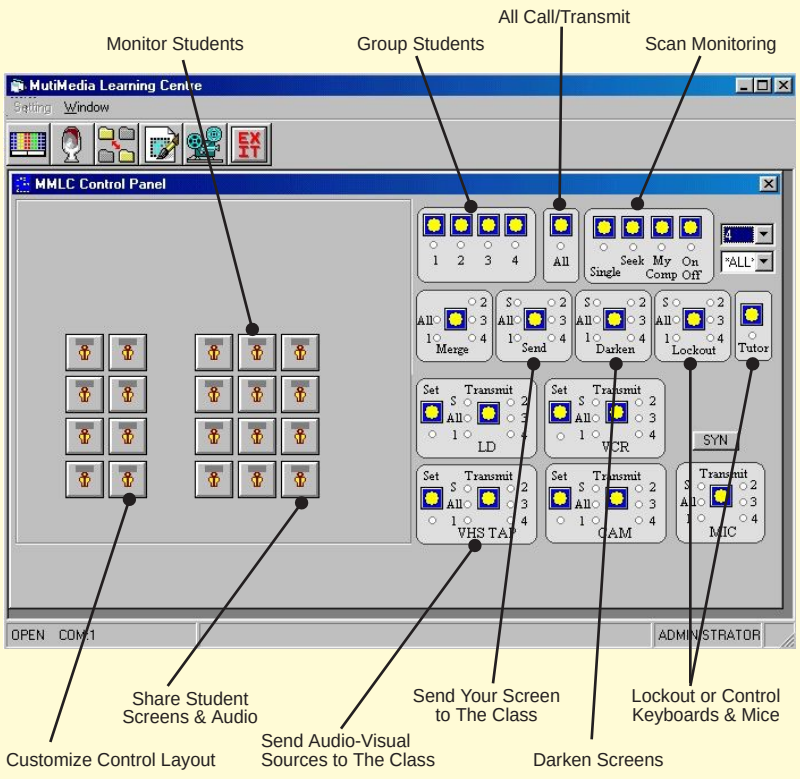
Dimensions:
Height (Front) = .50 Inches
Height (Rear) = 2.50 Inches
Width = 13.20 Inches
Depth = 9.00 Inches

Representation:

Concept Design Service Centre
Room 2410, 24th Floor, Hopewell Centre
183 Queen's Road East
Wanchai, Hong Kong
Tel: (852) 29286822
Fax: (852) 23593649

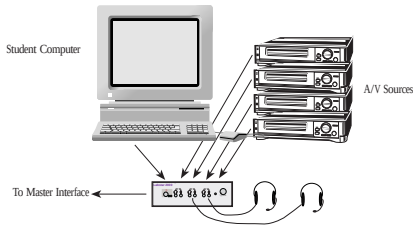
SOFTWARE INTERFACE - WINDOWS CONTROL

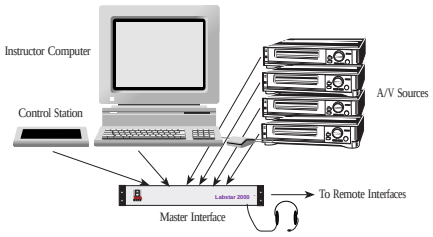
The AuVio Net System comes with either a hardware control interface, a software control interface, or both. The control interfaces have some of the following features:



AuVio™ Net

Classroom Control System
Junction & Student Interfaces





STUDENT INTERFACE FEATURES

- 3.5mm Stereo Computer Audio I/O
- 2- 3.5mm St. Auxilliary Audio Inputs
- 3.5mm St. Auxilliary Audio Output
- 3.5mm Stereo Tape Input / Output
- 3- 3.5mm Stereo Headset Ports
- RCA-type Composit Video Output
- PC or Mac Monitor Connections
- P/S 2, Serial, or Mac Keyboard & Mouse Connections
- System Daisy Chain Connections
- RGB Video Switching / Distribution
- Audio Switching / Distribution
- Composite Video Amplification
- Key/Mouse Switching / Distribution
- PC, Mac, Unix Compatibility
- Easy-Touch Help Button

TECHNICAL SPECIFICATIONS

300MHz. RGB Video Bandwidth
100MHz. Composite Video Bandwidth
3.5mm Stereo Audio I/O Ports (Gold Plated)
Frequency Response: 20Hz. - 20kHz.
Total Harmonic Distortion: < .025%
Rotary Audio Taper Volume Control
Microphone Impedance: 2K Ohm
Phantom Microphone Power: 6VDC
Headphone Level: Max 3V into 32 Ohms
Supply Voltage: 9 Volts AC / 800 mA Max
Dimensions:
Height = 2.500 Inches
Width = 7.000 Inches
Depth = 5.500 Inches

JUNCTION INTERFACE FEATURES

- 4 A/V Inputs & Monitoring Ports
- 2 Instructor Headset Ports
- Computer Audio, Video, Keyboard & Mouse Connections
- System Group Chain Connections
- RGB Video Switching/Distribution
- Audio Switching/Distribution
- Composite Video Switching/Dist.
- Keyboard/Mouse Switching/Dist.
- PC, MAC, UNIX Compatibility
- Cross-Platform Distribution
- Multiple Source - Multiple Destination Multimedia Routing

TECHNICAL SPECIFICATIONS

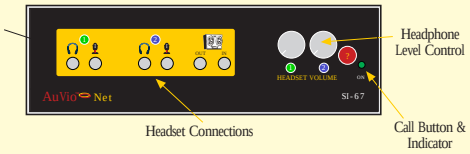
300MHz. RGB Video Bandwidth
Excellent differential gain and phase

100MHz. Composite Video Bandwidth
RCA-Type Composite Video Connectors

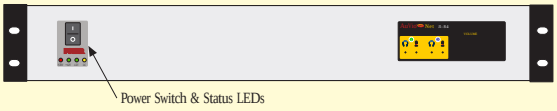
3.5mm Audio I/O Ports (Gold Plated)
Frequency Response: 20Hz. - 20kHz.
Total Harmonic Distortion: < .025%
Rotary Audio Taper Volume Control

Microphone Impedance: 2K Ohm
Phantom Microphone Power: 6VDC
Headphone Level: Max 3V into 32 Ohms
Supply Voltage: 100-240VAC / 50-60Hz.
Power Consumption: 2000 mA Max
Dimensions: (19" EIAA Rack Standard)
Height = 2.500 Inches
Width = 19.000 Inches
Depth = 10.000 Inches

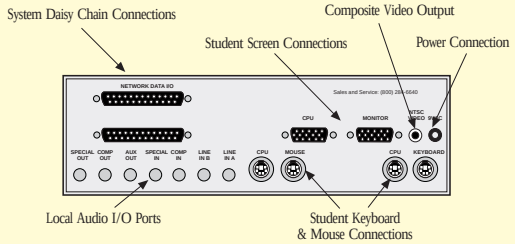
STUDENT INTERFACE - FRONT VIEW



STUDENT INTERFACE - FRONT VIEW



STUDENT INTERFACE - REAR VIEW



STUDENT INTERFACE - REAR VIEW