

CAFEGYMATORIUM

MULTI-FUNCTIONAL
ALL-IN-ONE SPACE

FASTER ADOPTION

A Cafegymatorium is a smart, cost-effective solution designed specifically for K-12 schools to maximize space and functionality. Here's why upgrading to one is a game-changer for your school:



SIMPLE SYSTEM

Designed for ease of use—requiring minimal training and reducing user frustration—so that users can quickly adopt and integrate it into their workflow. Its simplified design reduces errors and troubleshooting, leading to lower support costs.



COST SAVINGS

Reduce construction and maintenance costs by consolidating dining, athletics, and performance areas into one adaptable space.



MAXIMIZED USABILITY

Support a variety of school activities, from lunch periods and PE classes to assemblies, performances, and after-school programs—all in one location.



INTEGRATED TECHNOLOGY

Modern audio, video, and lighting systems—designed with the optimal 16:9 aspect ratio—enhance the experience for everything from school plays and concerts to sports events, presentations, and community functions.



STRONGER SCHOOL COMMUNITY

We are committed to providing innovative solutions that will help create a better tomorrow for everyone.



FLEXIBILITY

We understand the complexity of multi-use spaces in educational environments. Our adaptable solutions seamlessly transition between a cafeteria, gym, and auditorium—providing schools with a cost-effective, feature-rich option for dining, fitness activities, assemblies, performances, and community events. Designed with the unique challenges of school installations in mind, our solutions maximize functionality while maintaining affordability.



WIRELESS MICROPHONES & AUDIO REINFORCEMENT

One space seamlessly transitions between a cafeteria, gymnasium, and auditorium, meeting the diverse needs of students and staff without requiring separate rooms.

FIRE SYSTEM INTEGRATION

Meets code requirements by seamlessly integrating into your fire alarm system for safety compliance.

HIGH BRIGHTNESS VIDEO DISPLAYS

Optimal visibility, even in well-lit environments or rooms with large windows.

SCALABLE & CUSTOMIZABLE

Future-proof your system with a flexible base, allowing easy expansion and new functionality.

SECURE STORAGE SOLUTIONS

Locking cabinets and drawers protect valuable equipment from unauthorized access.

USER-FRIENDLY OPERATION

Designed for simple setup, operation, and troubleshooting—perfect for staff and volunteers.

VERSATILE CONNECTIVITY

Flexible input options accommodate PTA meetings, community events, and BYOD (Bring Your Own Device) functionality.

DURABLE, PROTECTIVE MOUNTING

Rugged enclosures and secure mounting options ensure long-lasting performance in high-traffic areas.



SIMPLE OPERATION

SYSTEM FEATURES

This project provides professional-grade Audio, Video Wall, and Projection systems tailored specifically for Cafegymatoriums. Schools can choose one, two, or all three systems based on their needs, with discounts available for multiple systems and customization available to ensure a perfect fit.

BASIC SYSTEM



Audio System

- Digital Audio Mixer
- Wall-Mounted Speakers
- AV Rack to House Equipment Securely
- Wall-Mounted XLR Jacks
- Power Conditioner
- Network Switch
- Wireless Handheld Microphone
- Wireless Headset Microphone



Control System

- Controlled Power Conditioner
- Wall Mounted System Controller
- AV Series Network Switch
- Equipment Rack
- Rack Drawer

VIDEO OPTIONS



Video Wall System

- 203" Diagonal (14.7ft x 8.2ft) 3.9mm Pixel Pitch Creation LED Wall
- >900 cd/m² Brightness
- 10,000:1 Contrast
- 5-year Manufacturer Warranty
- HDMI Wall Plate for Input



Projection System

- 200" Rear Projection Motorized Screen
- 13K Lumen Projector
- 310 cd/m² Brightness
- 3,000:1 Contrast (In a dark room)
- HDMI Wall Plate for Input



OR



INSTALLATION & SUPPORT

All equipment will be professionally installed, tested, and configured to ensure optimal performance. Training for faculty and staff will be provided on how to operate each system effectively. This scope ensures that schools receive high-quality, scalable AVL solutions that enhance their gymnasium's functionality for various events and educational needs.