



AL2430 Integrated Receiver / Amplifier

The compact AL2430 receiver/amplifier provides intuitive control of all system components, visual indication of system status and interface for "Panic" condition feedback to secondary security systems. With inputs included to accommodate most multimedia sources, dedicated AV systems are no longer needed, saving valuable space in the classroom.

Features

Mute LED

Displays system mute status (controlled by teachers pendant transmitter)

IR Activity LED

Indicates signal transmission from wireless transmitters

Auxiliary Input

3.5mm Front panel "AUX" input bypasses rear panel RCA "AUX" input for convenient system interface of iPods® or other MP3 players

IR Dome Sensor Input

Professional grade "F" style connectors ensure secure connection

Microphone EQ

Allows precision adjustment to eliminate microphone feedback

Audio Output

30-Watt output via 4-pole, Phoenix style connector (8Ω, 25V, and 70.7V)

Power Supply Input

System includes 120V / 240V, UL Listed / RoHS rated global power supply

Panic Output

Normally open / normally closed contact closure is triggered when "Panic" mode is engaged on pendant transmitter. Connect to external notification systems such as Atlas Sound's ControlKom™

Priority Page Input

Ensures pages and bell tones are heard when the AL2430 system is in use. A parallel line is connected from an existing paging/intercom loudspeaker to the AL2430 priority page input. Priority page source will then duck all amplified program material and play back over all loudspeakers connected to the AL2430. Controls are provided for gain and sensitivity adjustment

Line Output

Allows integration of additional external amplification, recording devices or hearing assistance systems.

Multimedia Inputs

Summing RCA connectors accommodate four unbalanced sources

Pole Mount Chassis

Atlas Sound's patent pending pole mount design allows unit to be mounted above the classroom projector system



Projector Not Included