

GE
Security
Sound and Communications

sounds great

AccuSound digital sound system



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Sounds great

AccuSound is the first school intercom/paging/program system that uses Digital Sound Processing. You can program the audio settings for each and every individual intercom, paging or telephony port as needed to suit your site.

Standards-Based Cabling

You can network multiple AccuSound units locally using industry-standard category 5 or 5e cabling. No special cabling is needed and no shielded cables are used. Integrate several AccuSound networks across a school LAN or WAN using GE's VoIP gateway, reducing costly long-distance charges. Use your existing Ethernet network to reduce the added cost of telephone-line multi-site communications.

Start small, expand as needed

Start small with a single hub and network more in as needed. Networked hubs can be in the same location or a remote location, eliminating the need for running more cabling than necessary.

AccuSound allows you to take full advantage of remote communications closets, which means you can conserve precious space throughout your facility.

The AccuSound's built-in digital audio and recording capabilities also allow it to be used for automated voice-messages or security alerts. You can even record .wav files directly to the AccuSound network.

distributed intelligence, for your classroom



AccuSound allows programmed messages, audio broadcasts, and tone signals to reach only those for whom they are intended. Up to 16,000 programmable events can be scheduled on a single AccuSound network, giving you the freedom to determine who hears what, and when.



Distributed intelligence in a networked environment.

Setup, wire and connect your entire school sound system as a standard network. This DSP (Digital Sound Processor) based paging/intercom/program system allows you to utilize industry-standard structured cabling practices and wiring.

This helps make an AccuSound system more expandable and versatile than any similar system available today. Make new additions, connections or changes only where they are needed and avoid running cables all the way back to a central location.

Unsurpassed Reliability

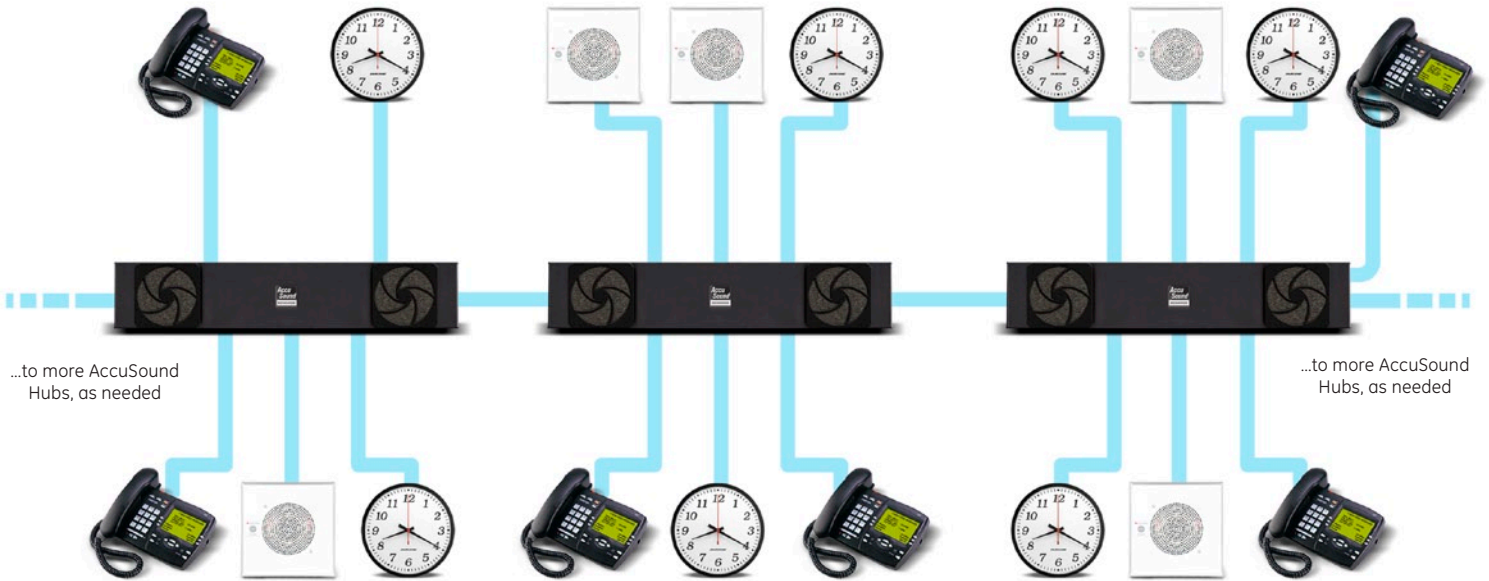
AccuSound control hubs provide added reliability by operating as stand-alone units even if the network is compromised. Each unit can be individually battery-backed for even more reliability and survivability. The programming for the entire system is stored in each hub and can be downloaded from any location on the AccuSound network.

Seeing is believing

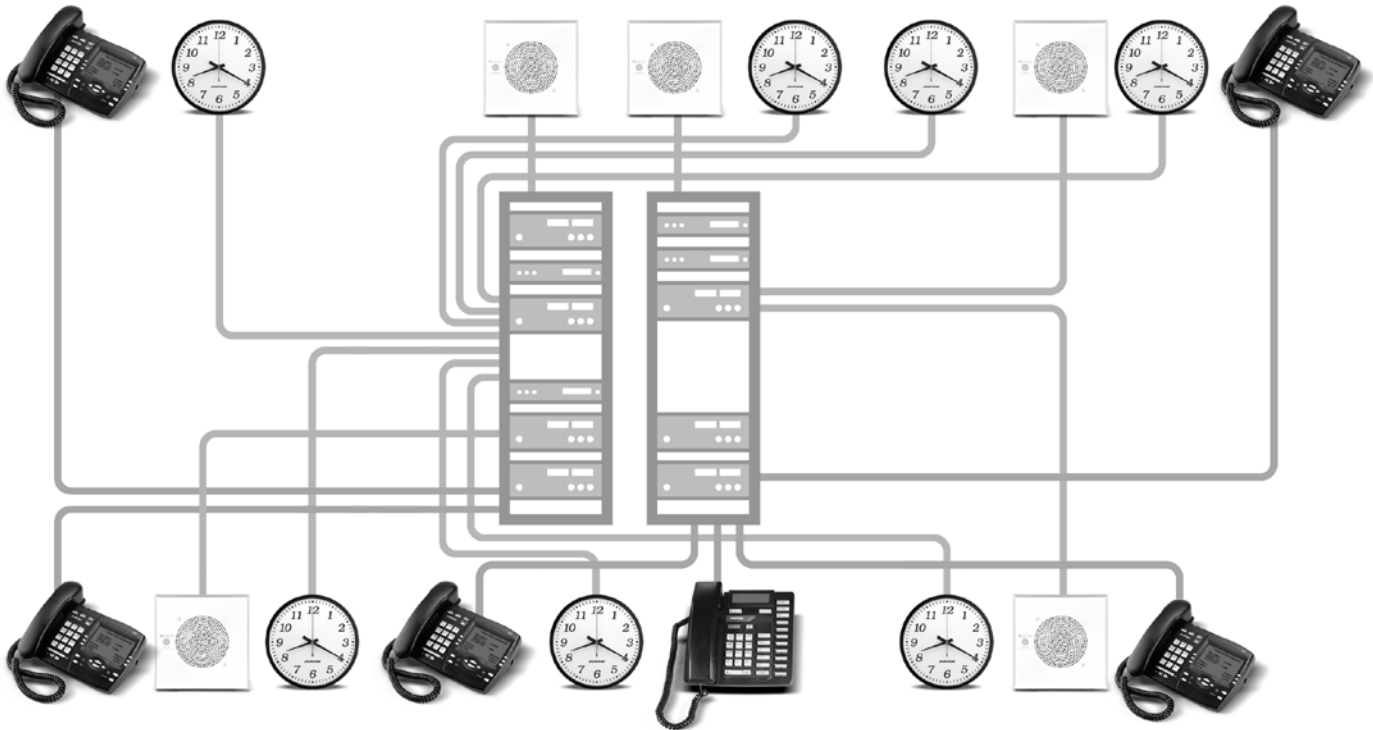
Sometimes all you have to do is compare. The two sound system layouts shown here are each supporting the same number and type of peripherals.

AccuSound makes those long wire runs a thing of the past, saving time and money.

Typical AccuSound System Layout



Typical Sound System Layout of the past



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the final word

A full lineup of options add to the flexibility of the AccuSound communications package.

Full-featured event scheduling allows weekday, weekend, and holiday timetables and programmable inputs and outputs provide control for external equipment such as bells, clocks, doors, and security systems. Additionally, integrated telephone switching with support for call display permits the use of standard telephones with the AccuSound system.

Whatever the communication requirements, AccuSound delivers reliability and exceptional value to every application.



imagination at work