



frontrow™ pro digital

infrared classroom amplification system

Description

Infrared wireless sound system built on a digital platform designed to evenly distribute the voices of the teacher, individual students and multimedia audio throughout the classroom, ensuring clear communication no matter where children sit.

Application & Benefits

Increase speech intelligibility in general education classrooms to foster a successful learning environment. Increase student comprehension, attentiveness, participation and test scores, while significantly reducing behavior referrals. Significantly enhance ESL instruction and pre-reading exercises in phonemic awareness. Significantly increase teacher vocal comfort and reduce teacher absenteeism due to vocal fatigue.

Key Features

- ENERGY STAR® qualified standby mode uses less energy than comparable analog systems and allows “one-touch” operation
- Powerful ADAPTO® digital platform optimizes sound quality, power use and suppresses feedback before it starts
- Auxiliary audio inputs and output allow for seamless integration with other audio-visual equipment and enables podcasting

Receiver

- ADAPTO® digital platform
- One-touch operation
- 2 microphone channels
- 2 stereo aux-inputs
- 1 mono aux-output
- Integrated infrared sensor
- OPTIVOICE™ enabled
- ENERGY STAR® qualified
- Lead-free construction
- Lightweight and comfortable
- Designed in California for K-12 classrooms
- ENERGY STAR® qualified drop-in charger (optional)
- Easy-to-reach mute button (940TM)
- Excellent sound quality
- 2 integrated directional mics (940TM)
- 2 channel (switchable) IR transmitter
- SMARTCHARGE™ failsafe charging
- Lead-free construction
- Compatible with 900R, 930R, and 940R systems

Pendant and Student Pass-Around Microphone

- Receiver
- Pendant microphone
- 2 IR speakers
- Optional student pass-mic and drop-in charger

Typical Package

Technology for the sake of teaching



ENERGY STAR saves money (and maybe the planet). Products that earn the ENERGY STAR® — strict energy efficiency standards set by the US Government — use up to 60% less energy.



Digital intelligence. Faster than the speed of thought — a blistering 500 times per second on the VC5502™ processor by TEXAS INSTRUMENTS — the ADAPTO platform automatically adjusts sound quality, power usage, and other complex details. ADAPTO adapts so teachers can teach.



OptiVoice™ clarity. A powerful tool for test-taking, directions, and ELL instruction. Fragile consonant sounds carry about 75% of the meaning in speech but are easily destroyed by background noise. OPTIVOICE strengthens these critical sounds, doing the work of a 12-band equalizer with a single switch.



SmartCharge™ peace of mind. The greatest killer of electronics is accidental recharging of alkaline batteries. SMARTCHARGE technology only charges batteries that are safe to charge — protecting your investment for years to come.



Earth-friendly design. FrontRow's design and manufacturing practices keep lead, mercury, PBDE and other toxins out of its products — and out of the environment.

