

frontrowTM pro

Specialised **sound**
distribution system
Classroom or meeting room



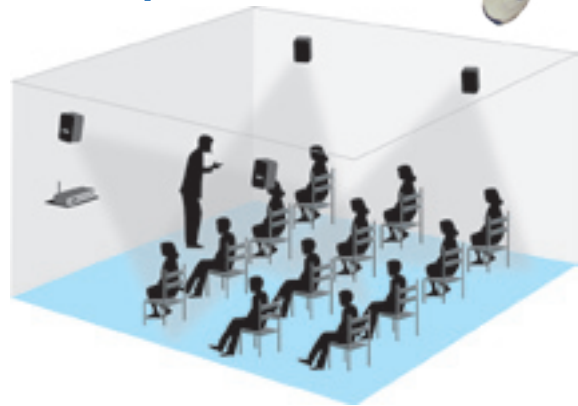
Frontrow Pro – the future in assistive learning systems for classrooms!

Enjoy the educational benefits of an optimal learning environment. Be at the “cutting edge” of classroom sound technology by installing a sound field system.

And it's so easy to do! The new model Frontrow Pro, just released in Australia from the USA and available from Printacall, is leading the way in Infrared sound distribution systems. The teacher wears a tiny lapel microphone which emits the sound to a base receiver via infra red where it is distributed to 4 wall speakers positioned around the room and integrated with specially designed sensors. The result is improved teacher speech intelligibility, less vocal fatigue, and no more noisy classrooms.

Printacall can assess your classroom listening needs and find a solution.

Frontrow active learning systems can help:



- Improve the learning environment
- Engage students, improve attentiveness in the classroom
- Reduce the achievement gap
- Support life-long learning
- Foster control and orderliness, increase on-task behavior
- Boost comprehension
- Improve test scores, particularly literacy
- Support orality, student confidence
- Reduce vocal strain and fatigue for teachers
- Integrate complementary teaching technology
- Support Students suffering from Otitis Media (middle ear infection)



2 Doig Avenue DENISTONE EAST 2112

(Ph.) 02 9809 2392 | (Fax) 02 9809 2345 | (TTY): 02 9809 1283

Email: sales@printacall.com.au | Web: www.printacall.com.au





APPLICATIONS AND BENEFITS

When used in general or special education classrooms Frontrow Pro:

- fosters a successful learning environment
- increases student attentiveness, participation, comprehension and test scores;
- significantly reduces behaviour referrals;
- helps non-native students and students with hearing impairments;
- reduces teacher absenteeism due to vocal fatigue.

KEY FEATURES

- Robust
- Very easy to operate
- Lightweight wireless pendant microphone offers superior comfort and sound quality
- Teacher's mic mute button; team-teaching or student pass-around mic
- Integrates stereo sound seamlessly from other classroom audiovisual equipment
- Includes OPTIVOICE control for advanced speech clarity
- Fail-safe battery charging

TEACHER VOCAL FATIGUE

Phonic Ear Inc, USA advise us that survey results in the USA indicate sound field systems address the issue of voice strain by reducing the effort required by teachers to project their voice. Over 50% of the teachers involved in a study of classroom acoustics identified being able to speak naturally at reduced voice intensity levels and the ease of communication as key factors in feeling less tired and being able to maintain energy reserves.

Over 50% of teachers who used the systems consistently for all teaching sessions noted reduced irritability levels in themselves and in their students. One teacher enthusiastically considered it a teacher-altering intervention with 100% reduction in stress levels.

Children spend at least **45%** of their day listening, which means **teachers spend that time talking**. All that activity takes a toll on the vocal cords, especially when teachers have to project so everyone can hear.

In a survey of 141 school teachers, over half had recurring vocal abuse / fatigue problems that required them to miss work. The rest of the teachers surveyed had used a technology called sound field to evenly project their voice

around the room and reduce vocal stress. These teachers reported **60% fewer sick days from vocal problems!**



“My staff loves their systems. They feel less fatigue at the end of the day, and they never have to raise their voice.”

Henry Vecchioni, principal

For further information contact Kylie or Rebecca who will be pleased to answer your questions and arrange for you to receive an information pack.