

**“ The demands of speech intelligibility, sound and visual appearance are more than fulfilled. A convincing system that delivers the best quality and matches the budget.”**

– Matthias Kontny, Projektleiter, Wyrwas

## SOUND SYSTEM SOLUTIONS

# SCHOOL HALLS & AUDITORIUMS

### **Listen to Learn, Hear to Enjoy**

#### **High-performance audio, low-key looks**

Our installation-dedicated loudspeakers are acoustically and aesthetically matched. So whatever combination of products you select, your system looks as good as it sounds – blending into the architecture while filling the room with superior audio quality.

#### **Flexible options to suit your space and budget**

We can cover everything from graduation ceremonies to lectures and even the school band: We offer one of the industry's largest portfolios of products, a range of choices to precisely address spaces of every size and shape with uncompromising performance.

#### **Get your message across clearly**

Achieve a clean, natural-sounding mix of voices, vocals, instruments and music with the highest intelligibility and even coverage across every seat.

#### **Easy operation included**

Teachers, pupils and even parents have placed growing demands on any school event in recent years, and expectations are high. Our solutions achieve the ideal balance of sophisticated performance and simple operation, via intuitive software control interfaces.

#### **An investment that lasts**

With our brands Dynacord and Electro-Voice, we have stood for quality and reliability with the highest performance for decades. With our experience and the best customer service in the industry, we offer you real added value.

# SCHOOL HALLS & AUDITORIUMS

EXAMPLE FOR 300 TO 600 SEATS

## System Overview

TS400 array speakers combined with EVC subwoofers serve as mains to cover the room. Time-delayed and volume adjusted TS200/100 ensure even sound distribution to every corner. PolarChoice and RE3 wireless microphones complement the performance.

## System Benefits

Excellent speech and music quality with reliable performance through the combination of vertical array speakers, C series amps with FIR presets and high-quality microphones.

Overload protection using patented protection circuits in the C series amplifiers.

Simple operation via stored presets for each type of event.



## LOUDSPEAKER COMPONENTS

2 x TS400w (front)

2 x TS200w (delay line #1)

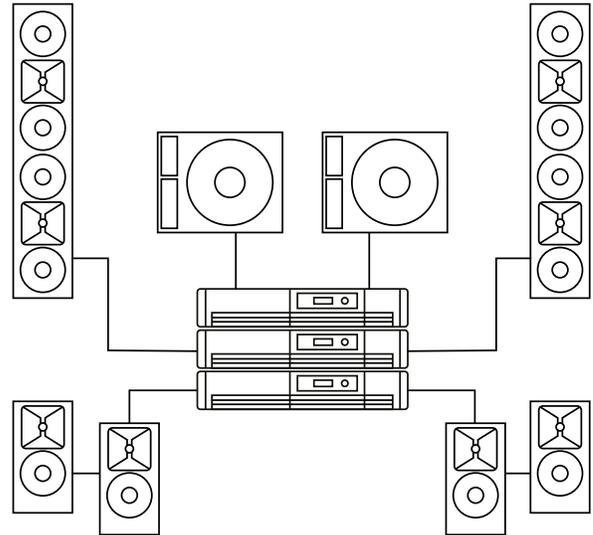
2 x TS100w (delay line #2)

2 x EVC-1181S-B (subwoofer)

1 x PolarChoice 18 XLR (lectern)

1 x MXE5 (matrix controller)

2 x RE3-ND86 (wireless microphone system)



## AMPLIFIER

2x C1800 FDI (front / delay-lines)

1x C2800 (subwoofer)



## If you need it, we've got it!

The vertical array and EV Innovation loudspeaker families were specially developed for the different demands on technology and architecture in schools, auditoriums, gyms and more.

The models in each series can be mixed and matched to achieve the best possible result for your installation. With our PolarChoice and RE3 wireless microphones as well as the CMS mixing consoles and the MXE5 matrix mix engine we provide additional high-quality components to meet all structural and acoustic requirements.