



TeachLogic®

Amplify

Learning Outcomes

Product Comparison Guide

TeachLogic® enhances voice clarity for educators and their students in classrooms worldwide with accessible, easy-to-use, wireless microphone & audio systems for the learning environment.

Compare TeachLogic® Systems

**Standard Classroom
Audio + Life Safety**



Maxim™
IMA-540

**Standard Classroom
Audio + Wall Control**



Matrix™
IMA-120

Standard Classroom



Forum™ 232
IMA-232

Large Classroom



Spectrum™
IMA-840

**Add a
Microphone**



Voicelink™ I
IR-100

**Mobile/
Portable Solution**



Quantum™ II
IRQ-360

| | Maxim™ IMA-540 | Matrix™ IMA-120 | Forum™ 232 IMA-232 | Spectrum™ IMA-840 | Voicelink™ I IR-100 | Quantum™ II IRQ-360 |
|---|-------------------|--------------------|-----------------------|----------------------|------------------------|------------------------|
| # MICS SUPPORTED | 2 | 2 | 2 | 2 | 1 | 2 |
| # AUDIO INPUTS | 4 | 2 | 2 | 4 | 1 | 1 |
| # LINE OUTPUTS | 2 | 1 | 2 | 2 | 1 | 1 |
| WATTS | 50 | 50 | 50 | 100 | | 30 |
| # SPEAKERS SUPPORTED | 4 | 4 | 4 | 8 | | 2 |
| VIDEO CONFERENCING COMPATIBLE | + | + | + | + | + | + |
| CONFERENCING ECHOGUARD | + | | | + | | |
| DIGITAL FEEDBACK GUARD | + | + | + | + | | |
| LESSON CAPTURE OUTPUT | + | | + | + | | |
| ASSISTIVE LISTENING SYSTEM (ALS) OUTPUT | + | + | + | + | | |
| COMPUTER ANTI-HUM | + | | + | + | | |
| PAGE MUTE CONNECTION | + | + | | + | | |
| FIRE ALARM INPUT | + | | | + | | |
| SECURITY ALERT INTERFACE | + | + | + | + | | |
| RS-232 COMPATIBLE | + | + | + | + | | |
| SLEEP MODE | + | + | + | + | | |
| REMOTE CONTROL PANEL | | + | | | | |
| BLUETOOTH | | + | | | | |
| EQ | 5 Band | Tone | 3 Band | 5 Band | | Tone |

Complete instructional audio system



Wireless Microphones



Sapphire™

Sapphire Handsfree Neck-Worn Pendant Microphone

Boasts unsurpassed vocal clarity with high-level output, reliable connectivity and exceptional definition.

Wearing a wireless microphone allows the teacher's voice to always appear as if he/she is facing the student and the amplified overhead ceiling speakers give the illusion of the teacher only being six feet away.

- Built-in breath filter, the Sapphire also functions as a handheld mic.

Handheld

Wireless handheld microphone for all TeachLogic infrared audio systems



- Perfect for student participation
- Great for co-teaching

Speakers

3 Speaker Choices

Distribute sound evenly to every seat in the classroom.

- Lay-In Panel with Full Range Speaker (SP-628L)
- Ceiling Mount Speakers With Tile Bridge (SP-628)
- Wall-Mount Speakers with Bracket (SP-2000)



Accessories

The Perfect Storage Solution for Your System

- Wall Mounting Cabinet WC-400
- Microphone Charger BRC-60

