



# **Product**

# **Comparison Chart**

Teachlogic® enhances voice clarity for educators and their students in classrooms worldwide with accessible, easy-to-use, instructional audio systems engineered for learning environments.

**Amplify Learning Outcomes**

# Compare Teachlogic® Systems



Ovation™  
OA-50

Standard Classroom



Maxim™  
IMA-540

Standard Classroom



Matrix™  
IMA-121

Standard Classroom



Forum™  
IMA-240

Standard Classroom



Spectrum™  
IMA-840

Large Classroom



Quantum™ II  
IRQ-360

Mobile/Portable Solution

Key Applications	Audio + Life Safety	Audio + Life Safety	Out of Sight w/ Wall Controller	Instructional Audio	Audio + Life Safety	No Installation Required
WIRELESS TECHNOLOGY	DECT	IR	IR	IR	IR	IR
VIDEO CONFERENCING COMPATIBLE	√	√	√	√	√	√
MOBILE CART COMPATIBLE	√	√	√	√	√	√
# MICS SUPPORTED	2	2	2	2	2	2
# AUDIO INPUTS	4	4	2	3	4	1
# LINE OUTPUTS	2	2	1	2	2	1
WATTS	50	50	50	50	100	19
# SPEAKERS SUPPORTED	4	4	4	4	8	2
EQ	5 Band	5 Band	Tone	3 Band	5 Band	Tone
CONFERENCING ECHOGUARD	√	√			√	
DIGITAL FEEDBACK GUARD	√	√	√	√	√	
LESSON CAPTURE OUTPUT	√	√		√	√	
ASSISTIVE LISTENING (ALS) OUTPUT	√	√	√	√	√	
COMPUTER ANTI-HUM	√	√		√	√	
PAGE MUTE CONNECTION	√	√	√		√	
FIRE ALARM INPUT	√	√			√	
SECURITY ALERT INTERFACE	√	√	√		√	
RS-232 COMPATIBLE	√	√	√		√	
SLEEP MODE	√	√	√	√	√	
REMOTE CONTROL PANEL	√		√			
BLUETOOTH			√			

# Complete

instructional audio system

## Wireless Microphones



### Teacher Mic

#### Handsfree Neck-Worn Pendant Microphone

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

When worn as part of a soundfield system (overhead ceiling speakers) a teacher's voice sounds feet away at all times.



### Handheld

Wireless handheld microphone for all TeachLogic 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

### Storage Solutions for Your System

- Wall Mounting Cabinet (WC-400)
- Universal Mount (SM-401)

