



# HETMA

HIGHER EDUCATION TECHNOLOGY MANAGERS ALLIANCE

The HETMA Approved program was created to provide a service to evaluate products through the lens of higher education technical managers. A diverse group pooled from our membership allows for different perspectives to shape the outcome of any approval. The following is the findings of the Approved Committee and the evaluating members.

Company: Harman

Product: JBL-SLP12/T

Overall score: Exceeds Expectations

Approval Status: Approved – Speaker

The results of this evaluation are good for the terms that the product is in its current production state as outlined in the Approved Terms and Conditions. Any major change in build, firmware, or software could result in a need for re-evaluation.

Please contact [communications@hetma.org](mailto:communications@hetma.org) for HETMA Approved Program media packet for posting on company websites, social media, and print media.

## Evaluator Demographic Information

Institution/University size:

Small(less than 5000): 2

Medium(5000-10000): 1

Large(greater than 10000): 2

Evaluator Certifications: CTS, CTS-I, CTS-D Extron A/V Associate, Crestron Master Technology Architect, CompTIA N+, Dante, Extron DSP, Project Management or A/V-AVIXA, QSYS, Net+, CCNA, CEH



## Evaluation Results and Notes

Questions asked in the evaluation

### **1.Verification:** How we tested the product or service.

“These were tested with the connection to our standard amp we usually use in classrooms. The amp was then connected to a computer with an aux cable. We were then able to play some music through the speakers. The amp volume was set to our average level for a classroom, and we played a couple of different types of music and vocal clips to get a feel for the quality of the speakers.”

“Video conferencing event with a lot of PowerPoint with videos. The JBL SPL- 12/T is a wall loud speaker with great quality of sound. It has a 15 watt multi tap transformer for a 70V/100V systems.”

“The speakers sound great, have a full range, are able to handle appropriate sound levels and are easy to install. There is a selector knob for various volt and ohm selections which makes the speaker very versatile.”

“Connected to a JPK 1300 and a SPA2/60 amplifiers in a 22'x14' office”

### **2.Quality:** Does the product or service meet quality standards? Does it have a warranty or replacement program?

“The wall mounted speakers are built well and fell heady. Installation is a breeze and have shown a sturdy solution in my testing.”

“Speakers are typical JBL quality. They feel well constructed and sound good for the price.”

“The quality of the speaker is really good.”

“The actual quality of how they look and are made is excellent. Love the look of them. They look like an old-school version of an intercom system you find in a school, with a more modern feel.”

### **3.Performance:** Does the product or service perform below, at, or exceed expectations?

“JBL is a great speaker company its loud and it produces a good quality of sound”

“After testing these we have decided to start using them with our emergency PA system where our normal drop ceiling speaker, JBL 81CT, isn't an option”

“Speakers sound great for what they are. Easily changed transformer for power setting and very low profile.”

“This speaker had been tested at various volumes with interrupting audio over a month period and I have had an extremely consistent experience.”



**4. Network and Security:** If networked, how is it deployed? What network standards does it follow? How secure is it? Is there any physical security options?

N/A

**5. HETMA+:** What about this product or service makes it a good fit for higher education and technical managers?

The point of the Approved Program is to provide higher education technical managers with recommendations for products that can better the lives of students, faculty, and staff by providing a better learning and teaching environment. With that in mind, we evaluate products not just for the specification and performance review but for how it fits into our space and the impact it could have.

The JBL-SPL12/T was wonderful to evaluate. The speaker exceeded higher education institutions' expectations of quality and performance.

Here are some of the comments from evaluators:

“Affordable, quality, low-profile wall-mount speaker. Good for areas where space is an issue, but wall speakers need to be utilized.”

“Yes, this product is a good fit for higher ed. The versatility of this speaker allows it to be hooked into a wide variety of amps and pre-existing systems. The speaker has an impressive response, allowing fuller sounding audio at low levels, which is great for classroom playback.”

“Yes, this product would be perfect in a classroom setting with video capabilities. The speakers are loud clear small easy to install and easy to set up.”

Overall, the evaluators stated that this product would become part of their thought process in future classroom planning. We are happy to give this an Approval rating and look forward to our continued partnership.

HETMA Approved Program Chairs.