



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-SPL14T

Overall score: Exceeds Expectations

Approval Status: Approved – Speaker

Results of this evaluation are good for the term 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 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): 2

Large(greater than 10000): 1

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.

"I connected the speakers to the existing classroom setup and listened to the speaker playing known classical music. The sound frequency and response seem to match the specs."

"Put the speakers in our classroom. the SPL 14/T loudspeaker is a good speaker that will give you a good sound quality. The speaker has a 25-watt multi-tap transformer for use in 70V/100V and is switchable for direct 8 ohm operation. This speaker has a 120mm polypropylene cone woofer transducer and 0.79 in titanium dome tweeter. The speaker tilts down in 15-degree coverage, allowing flush-to-wall mounting."

"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."

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

" The quality is amazing with a frequency range of 70hz-20khz and a frequency response of 80hz-18khz. The quality of the sound is perfect for classroom spaces and board rooms."

"Mounts sleek and compact but cannot be rotated to point at specific locations in the room. Well labeled connectors that are interoperable with other models."

"The quality of the speaker is really good."

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

"These speakers performed as I expected because our university is a JBL speaker university where all of our speakers are JBL, so these types of wall speakers are amazing, and they deliver a clean, robust sound when they are being used in either a classroom setting or an event space. They deliver the best sound quality."

"As expected, not great bass frequency, but that's not what this is meant for. Good vocal range reproduction, dynamic range."

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

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 for 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 Harman JBL-SPL14T was wonderful to evaluate. The JBL-SPL14T met the expectations in quality and performance for higher education institutions.

Here are some of the comments from evaluators:

“This product is perfect for higher education because it delivers exactly what the higher education needs a nice clean sound and an easy installation.”

“Perfectly acceptable speaker for any classroom space. Good vocal range reproduction and easy mounting and connection.”

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

Over all the evaluators have stated that the JBL-SPL14T will 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.