# BattleBots



## SUMMARY

 LOCATION Las Vegas, NV

#### FACILITY SCOPE

BattleBots indoor combat arena, VIP section, souvenir shop, and visitor lobby.

#### OBJECTIVES

Deliver exceptional experiences for BattleBots audiences through audio solutions that produce amazing sound with unparalleled intelligibility.

#### BIAMP SOLUTIONS

- Community<sup>®</sup>
- Desono<sup>™</sup>
- Tesira<sup>®</sup>

#### • OUTCOME

Unparalleled sound quality, exceptional audio intelligibility, and superior equipment reliability throughout the BattleBots entertainment facility.

#### • EQUIPMENT

- 4 loudspeaker arrays: 8 Community IV6-1122/05, 8 Community IV6-1122/15, 8 Community IV6-118S
- 10 Community VLF208LV subwoofers
- 4 Community ALC-1604AN loudspeaker controllers
- 4 Community ALC-3202AN loudspeaker controllers
- 10 Desono ENT212 loudspeakers
- 16 Desono EX-S8 loudspeakers
- 1 TesiraFORTÉ AI digital audio server

BattleBots, the hit Discovery Channel show that features robot competitors fighting to the death in a 48' x 48' arena, decided to expand their appeal by building a venue that allows live audiences to attend the televised competitions. The BattleBots arena — part of Caesars Entertainment Studios — has a seating capacity of approximately 1,000 spectators.

Keith Wright, former BattleBots general manager and current senior director of project operations with technology solutions provider PSX, was instrumental in the decision-making process that led to the selection of Biamp loudspeaker solutions for the new venue.

The audio quality delivered by the Biamp system is a huge part of the live BattleBots experience; it greatly enhances the excitement.

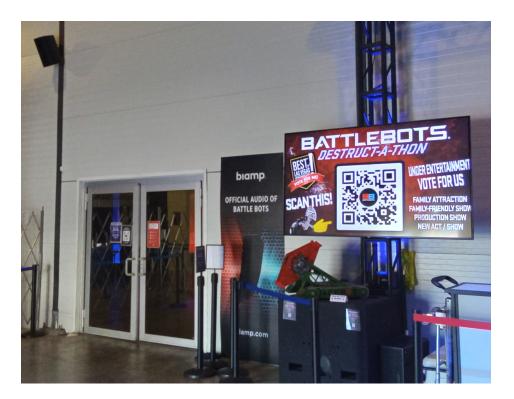
> RICHARD ROSS Lead Audio Engineer BattleBots

## SOLUTION

Technology solutions provider PSX, under Keith Wright's direction, recommended a range of Community and Desono loudspeakers, plus a TesiraFORTÉ AI digital audio server.

The equipment is installed throughout the BattleBots entertainment facility, including the arena, VIP section, souvenir shop, and lobby.

Richard Ross, the lead audio engineer at BattleBots, worked closely with Keith to ensure that the specified system delivers an extraordinary audio experience for the live audience, and provides the proper coverage and intelligibility for announcements to be heard clearly across all venue sections.



# CONCLUSION

According to Ross, the Biamp solution provides exceptional speech intelligibility and powerful audio output that helps pump up the crowd during live competitions. "The audio quality delivered by the Biamp system is a huge part of the live BattleBots experience; it greatly enhances the excitement," he said.



### ABOUT BIAMP

Biamp<sup>®</sup> is a leading provider of innovative, networked media systems that power the world's most sophisticated audiovisual installations.

Recognized worldwide for delivering high-quality products and backing each one with a commitment to exceptional customer service, Biamp's mission is connecting people through extraordinary audiovisual experiences.

Founded in 1976, Biamp is headquartered in Beaverton, Oregon, with offices and manufacturing facilities located around the world.

### **CONTACT US**

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