



Tech Updates

HEBRON

Some of the critical areas of need.

Currently, we are spending a good deal of money and time repairing what we currently have in order to keep our audio, video, and lighting systems working. As these systems get older, it becomes increasingly more difficult and sometimes impossible to make needed repairs. Listed below are **some** of the critical areas of need.

AUDIO

1. Failing speaker systems hanging from the ceiling and mounted under the platform.
2. Inconsistent/failing audio monitoring systems.
3. All Worship Center audio boards (front of house board, stage monitor board, broadcast board) need to be replaced with boards suited for proper channel capacity, processing capability, and recording ability.
4. Existing copper connections (prone to interference and failure) and signal splits need to be replaced with fiber loop.
5. Address distributed audio/video needs (i.e. nursing room, children's areas, lobby, etc.).
6. Address the inability to record separate audio tracks for post-production editing.

VIDEO

7. (2) Undersized/temporary projection solutions hanging over the platform.
8. (1) Temporary/obstructive projection solution in rear balcony.
9. (2) Failing wall-mounted projection systems.
10. All Worship Center cameras need to be replaced with HD quality cameras equipped with up-to-date connectivity.



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11. Service streaming quality improvement affected by some of the needs already mentioned will require additional gear (i.e. extra broadcast mics for capturing the sound of the room, additional cameras for different angles, streaming service provider change, etc.).

LIGHTING

12. Replace house lights that are difficult to maintain with long lasting energy efficient LED fixtures.

13. Existing lighting console is beyond ability for software updates/upgrades. Needs replacing.

14. All existing computers in production suite and at FOH need replacing.

15. Update older failing/inefficient theatrical fixtures to LED.

Ultimately, our aim in doing this project is to make much of the gospel! Our use of audio, video, lighting, and environmental elements helps to foster an atmosphere that eliminates distraction and enables people to worship God freely. We want to invest in equipment good enough to not be a distraction in transmitting heartfelt truth. Sound system, music playing, lighting, heat/air conditioning, ushering, welcoming, parking, facilities all with the aim of focusing on God without distraction. Our goal is not that people would walk away from a gathering thinking about how great (or poor) the production was. We would much rather they leave with a greater understanding of truth because we did our very best to not cloud the message of the gospel, but to magnify it. As we strive to do this we are certainly thinking of serving our faith-family, but we're also considering the opportunities the Lord continuously gives us to serve our community within the walls of the church building and we want to serve them well!