

Today's Audio Visual

With Tony the AV Guy

Tony Sprando, president of Audio Visual Presentations, Inc offers his insight about the audio-video industry for your church, home or business.



Don't Wash Out!

Outdoor presentations are very different than those indoors.

With summer comes a host of outdoor activities, including weddings, company picnics, outdoor worship services, vacation Bible school, outdoor concerts and sports events, etc. If you need sound or video support for any of your activities, don't forget about the change of environment.



For a daytime projector slide program or video showing, the sun can wash out any visual impact you need. Consider the direction and intensity of sunlight and shade. Position your screen at a right angle to the sun, and put the screen in the shade. Using rear projection and a gray screen can make a big difference with less light reflection. A projector of 10,000 lumens or more using a 10' screen will give you a viewable picture, and stacking another projector will produce clearer and more vivid images. The newer technology of high quality LED displays will mitigate many typical outdoor problems.

Sound projection outdoors is a matter of power, speaker placement and audience size. Because there are no boundaries for sound reflection, speaker power needs to be much greater. Consider background noise. Fix your sound level to the furthest reach of your audience. You will need a stronger sound for a verbal presentation as opposed to music. Wind blowing toward the source will take away the sound; toward the audience will make it louder, in addition to adding noise to the background. Microphone screens can reduce wind noise.

If you have an evening event, don't forget about lighting requirements. And in all cases, a consistent power source is critical with adequate extension cords.

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or help you develop your own, in-house answers for outdoor presentations

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