Key AV Equipment to Check Before Your Corporate Event in Los Angeles

Planning Your AV Needs for a Smooth Event

Corporate events rely heavily on audio and visual equipment to communicate messages, keep attendees engaged, and create a professional atmosphere. Whether you are hosting a conference, a product launch, or a company-wide meeting, the quality of your AV setup can make or break the experience. A thorough review of what you need before the event day helps avoid last-minute surprises and ensures everything runs as planned.

When you are sourcing AV equipment rental in Los Angeles, the range of options can be overwhelming. The city hosts countless corporate gatherings every week, and rental providers stock a wide variety of gear. Instead of simply picking a package, it pays to think through each component and how it will function in your specific venue. Below is a practical checklist of the main categories you should inspect, along with the reasoning behind each point.

Sound System: The Foundation of Communication

Clear audio is non-negotiable. If attendees cannot hear the speaker, the presentation loses its impact. A sound system typically includes speakers, amplifiers, and an audio mixer. The size and layout of your room determine how many speakers you need and where to place them. For a ballroom or large conference hall, you will likely require multiple speakers positioned to cover the entire space evenly. In a smaller meeting room, a single pair of powered speakers may suffice.

The audio mixer is the control centre for sound. It allows you to adjust levels for microphones, music, and any multimedia content. Check that the mixer has enough channels for your needs. If you have multiple presenters, panel discussions, or live performances, you need additional inputs. Also verify that the mixer supports the type of inputs your devices use, such as XLR for professional microphones or aux for laptops and phones.

View the location on Google Maps

Microphones: Wired vs. Wireless

Wireless microphones offer freedom of movement, which is especially useful for speakers who move around a stage or interact with the audience. However, they require batteries and can suffer from interference if not set up correctly. Check the frequency range and ensure it does not conflict with other wireless devices in the venue. Handheld, lavalier (clip-on), and headset microphones each suit different scenarios. A panel discussion may benefit from lavaliers that

leave hands free, while a keynote speech might work well with a handheld mic that gives the speaker a sense of presence.

Always have a backup microphone on hand, even if you plan to use just one. Batteries can die, and a spare mic saves the day. Confirm with your rental provider how many spare batteries are included and whether they are rechargeable or disposable.

Visuals: Projectors, Screens, and Displays

Visual equipment handles everything from slide decks to video playback. The choice between a projector and a large LED screen depends on ambient light, viewing distance, and content type. Projectors work well in dark rooms but can wash out in bright spaces. LED panels offer high brightness and excellent contrast, making them suitable for well-lit rooms and for displaying detailed graphics or video.

Resolution matters. For text-heavy slides, a minimum of 1080p is standard. If you are showing high-resolution video or detailed diagrams, consider 4K projectors or displays. Also check the aspect ratio: most modern content uses 16:9, but some older venues still have 4:3 screens. Ensure the rental equipment matches your content format, or plan to adjust your slides accordingly.

Screen size should be proportional to the room. A screen that is too small forces attendees to strain their eyes, while one that is too large can dominate the space and make people in the front rows uncomfortable. A good rule is to have the screen height at least one-sixth of the distance from the screen to the farthest seat.

Cables and Connectivity

The most common point of failure is connectivity. Bring the correct cables and adapters for your laptops, tablets, and other devices. HDMI is the standard for video, but older laptops may use VGA or DisplayPort. Audio can be routed through HDMI or separate 3.5mm and XLR cables. Test every connection before the event starts. A simple adapter missing can delay a presentation by several minutes while someone runs to find a replacement.

Label all cables and test them with the equipment ahead of time. Rental providers often include basic cables, but it is wise to confirm what is included and bring spares for the most common types.

Lighting: Setting the Mood and Focus

Stage lighting serves two main purposes: visibility and atmosphere. For a corporate event, you typically need front lighting on the speaker to ensure they are clearly seen. This can be

achieved with spotlights or wash lights. If you have a stage, consider lighting fixtures that can change colour to match your brand or the event theme. Dim lights during video presentations to reduce glare on the screen, then bring them back up for Q&A sessions.

Control consoles let you adjust lighting levels and cues during the event. If you have a complex lighting plan with multiple scenes, a lighting designer might operate the console. For simpler setups, a basic controller or even a tablet app can suffice. Discuss your needs with the rental provider to ensure the console matches your level of control.

Also think about the audience. Harsh lights pointed at attendees can cause discomfort. Use barn doors or gels to shape the light and reduce spill. If you are recording the event, lighting becomes even more critical to avoid shadows and ensure consistent exposure on camera.

Additional Gear: Screens, Stages, and Accessories

Beyond the core audio, video, and lighting components, several accessories contribute to a polished event. A teleprompter can help speakers deliver their lines smoothly, especially for scripted presentations. Risers and staging create a focal point and improve sightlines. Pipe and drape can hide backstage areas and give the event a clean look.

One local option is Dizplay Inc. They offer a range of rental equipment that covers many of these categories. When choosing a provider, ask about their inventory of backup units and their policy on last-minute replacements. A good rental company will have spare cables, bulbs, and microphones available in case something fails.

Power distribution is another often-overlooked detail. Make sure your equipment does not overload the venue's circuits. A power distribution unit (PDU) can safely split a single wall outlet into multiple outlets while providing surge protection. For large events, you may need a dedicated power drop from the venue's electrical panel.

Technical Support: On-Site vs. Remote

Even with careful planning, issues can arise. Having a technician on site who knows the equipment can resolve problems quickly. Many rental providers offer a technician as part of the package. If your event is complex, consider hiring someone for the entire duration. For smaller events, a quick phone call to the rental company might be enough, but make sure you have a contact number that works during the event hours.

Technical support is not just about fixing problems. A technician can also help with sound checks, lighting cues, and running the audio mixer during presentations. This frees you up to focus on the content and the attendees.

Final Checks Before the Event

Create a timeline leading up to the event. Confirm delivery and setup times with the rental provider. Test every piece of equipment as soon as it arrives, not an hour before the doors open. Walk through the space with the technician and identify potential issues such as noisy air conditioning vents that could interfere with microphones, or bright windows that wash out a projector screen.

Prepare a backup plan for the most likely failures. Have an extra microphone, a spare projector bulb if possible, and a printed copy of your slides. If your presentation relies on internet streaming, ensure the venue's Wi-Fi can handle the load and have an offline backup of any videos.

For those sourcing AV equipment rental in Los Angeles, local businesses such as Dizplay Inc. can provide the gear and support you need. Confirm with whichever company you choose their specific inventory, delivery schedules, and whether they offer on-site technicians. Every event has unique requirements, and a thorough checklist tailored to your venue and audience will save you stress on the day.

Dizplay Inc. is located at 12400 Ventura Blvd, #611, Studio City, CA 91604 and can be reached at 888-827-8774.