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The Right LCD Video Wall Helps You Save Floor Space and Costs

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There are a variety of reasons to invest in an LCD video wall. However, one thing remains certain; an LCD video wall should always be manufactured to specifications. A homogeneous approach simply doesnâ€™t work. Thatâ€™s because no two control rooms have the exact same requirements. Moreover, a growing number of users prefer to make the most of available floor space by opting for space-efficient video walls. The solution essentially lies in a self-contained, modular LCD video wall system that stands on the floor.

These video wall systems are fully customizable based on your ceiling height and wall space, and they can be expanded as your requirements change. There are several other reasons why a modular video wall system is the best option. They are:

LCD video wall cabinetry shifts the load from your walls to the floor. This factor is especially important if your building is located in an earthquake-prone zone. A free-standing cabinet also doesnâ€™t compromise the structural integrity of the walls.

If you are operating from a leased space, you will likely move out in a few yearsâ€™ time to accommodate changes to your business. In this situation, dismantling, shifting and re-installing your video wall would significantly add to your relocation costs. Itâ€™s best to avoid this hassle with a free-standing video wall cabinet that can be easily moved.

Another consideration is that many buildings are not constructed to support the weight of multiple large displays. This means that your property manager might refuse to allow the videowall displays to be attached to the wall.

A control room needs to be free of excessive wiring and clutter. This can be achieved with a free-standing video wall system with a base cabinet that contains all the cabling and other ancillary electronic items. This provides ease of maintenance and operation.

Finally, relocation within or outside of your premises can be carried out very easily when you have a free-standing video wall cabinet.

While the space-saving benefits of a free-standing LCD video wall system are clear, there is no limitation to its functional capabilities when compared to alternatives. Modern, self-contained LCD video walls are high-tech monitoring tools that are available with displays that have either thin or ultra thin bezels. There is also a choice of high-definition screen sizes and other advanced features.

Another advantage of an LCD video wall cabinet system is that it can be coordinated with your control room furniture. This consolidates and coordinates the appearance of your control room and makes a positive impression on visitors. Today, these increasingly popular video wall systems are being used for network monitoring, emergency operations, process control, security monitoring and military applications. Depend on a professional systems integrator to assist you in selecting the appropriate LCD video wall system for your application.

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Jerry Herrington - About Author:
I have over 20 years experience helping people design and outfit their control rooms. In todays market a LCD video wall is most commonly used in control rooms and command centers for controlling and managing informations. Check out online for right a dispatch console and free needs analysis, space planning and cost estimate.

Article Keywords:
LCD video wall, video wall, videowall, dispatch furniture, dispatch console, control room console

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