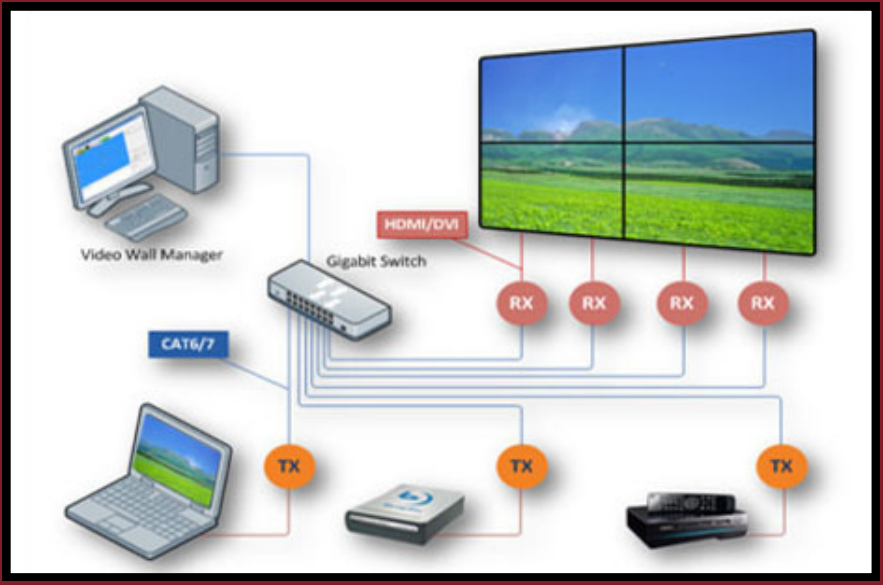
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GET SUPERIOR POWER AND PERFORMANCE USING A VIDEO WALL

INTRODUCTION

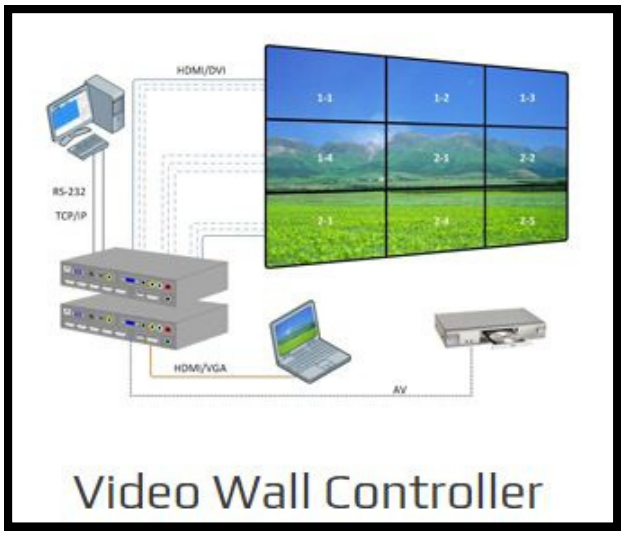
Beacon presents a video wall controller, an exclusive multi-monitor installation that comprises multiple PC display units, TV sets, or video projectors. Such setup is overlapped to bring one single large screen. Also known as advanced video processor walls, they deliver the content across numerous screens in a multi-screen display. Using these wall controllers, rather than a single large screen, one can gain increased screen area per unit cost. It also assists in personalizing the tile designs and has a higher pixel density per unit cost.



Top 6 Tangible Premiums of Using Video Wall Controller Technology

1. Functions with a Dynamic Display

Now, such a multi-screen controller helps the users to effectively manage the entire presentation experience. It brings absolute control over where and how to project the video processor, and what to display. With such a controller, one can display content from different sources in the intended size throughout several screens.



2. Managing Several Signal Sources in Multiple Configurations

Likewise, the capability and connectivity to capture different sources on a single projector or screen can be limited. It can connect with a restricted number of devices. Here, each single screen can only display one particular source at any point in time.

3. Infinite Resolutions

Resolution comprises density and pixel count. Thus, the more pixels, the precise and detailed the display image will be. Depending on this concept, the video wall controllers function effectively in delivering stunning visuals.

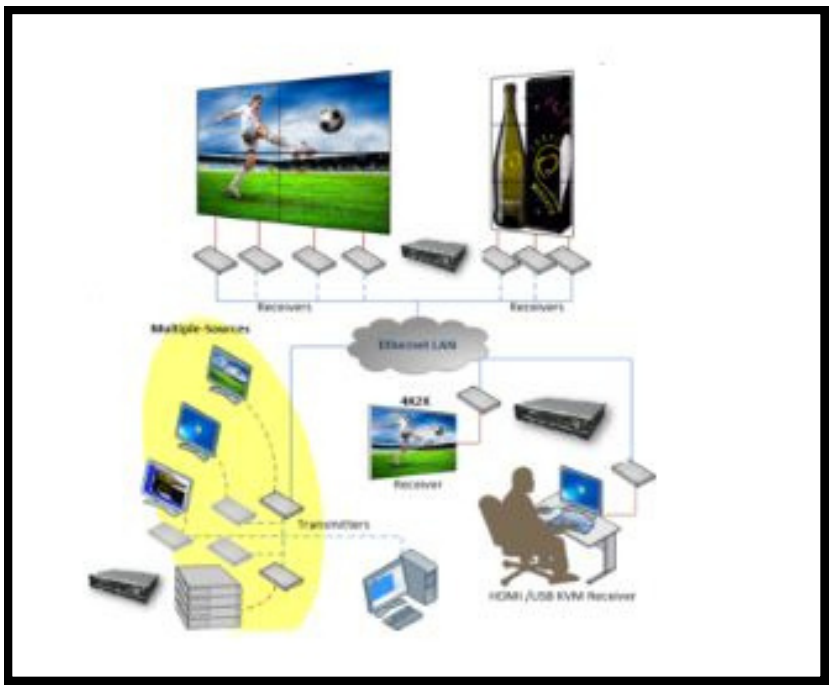


4. Improved Quality Refinement with Extensibility

Again, such video processors showcase content through several screens. These multi-screen controllers can increase or decrease the content quality to fit the display size for the users. Now, altering the natural resolution may degrade the image.

5. Optimum Processing Capability and Efficiency

Furthermore, professional and premium multi-screen controllers come with added benefits. This includes permitting network resources in real-time, like dashboards or clocks. It can also offer the capability of facilitating the internet.



6. Broader Choices of Content Management with Increased Performance

Multi-screen controllers come with an abundance of backend tools, which are utilized to deliver content on the video wall through different approaches. These video processors bring the display into a single background, where the content can be organized, layered, or rescaled in various innovative designs.

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SIMPLY PUT

Supported by over 42 years of exhaustive industry experience, Beacon, the trusted UTP-based IT hardware supplier, brings the exclusive multi-monitor setup of video wall. They come with both the autonomous controller VW-815 and the KVM over IP (AV-952x). These controllers accept several video input sources, including VGA, HD, USB disk, and Composite Video. The entire control and operations are performed via the IR, Ethernet, and RS-232. Thus, it is pertinent to use a video processor, rather than a single large screen, as it easily customizes the tile layouts. This multi-screen controller also provides an increased pixel density per unit cost and improved screen area per unit cost.

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THANK YOU