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Elation EMAG4 LED Display Panel for Simpler On-the-road High-definition LED Video

Elation Professional's new EMAG4 is a high resolution LED video panel optimized for the high-pace setup and tear down frequency of on-the-road productions, exhibitions and corporate AV, and is also an optimal LED display for venues that stage in-house productions like theatres and houses of worship. Featuring outstanding image quality and built to the highest standards, a host of convenient features like tool-less quick locks and a service-friendly magnetic module design make the panels easy to install and disassemble.

Ideal when outstanding high-definition image quality is required for demanding special event applications, this light weight yet sturdy 4.8mm pixel pitch panel is equally comfortable in commercial installs like casinos, exhibition halls, cruise ships and retail environments.

Fast assembly, easy maintenance

Built of rugged die cast aluminum, the modular, tool-less and fanless design makes it easy to install and replace the magnetic LED modules as needed without removing the panel from the rig or installation. Not only does this make assembly and maintenance quick and easy, it also allows for use in locations with limited access. The panel's fanless design not only minimizes noise, perfect for theatrical stages or any noise sensitive application, it also cuts down on maintenance as dust isn't drawn into the electronics.



High quality viewing

Displaying a clear and sharp picture, each EMAG4 panel is made up of four magnetic modules and features 104×104 pixel resolution with a wide 140×140 -degree viewing angle. Colors display vividly and consistently and a brightness level of 1,200 Nits means the EMAG4 performs well even in high ambient lighting conditions.

Black-faced LEDs provide for greater contrast and truer color rendering and 16-bit grey scale processing makes for a better picture and greater detail at lower brightness levels. A high refresh rate of 1920Hz means the EMAG4 won't show any flickering when used in broadcast applications.

The EMAG4 panel measures $19.7'' \times 19.7'' \times 3.5''$ ($500 \times 500 \times 90$ mm) and a weight of 16.5lbs. (7.5kg) makes for easy one person handling. The panel includes original Neutrik Powercon and Ethercon connections and a self-test function provides easy tech support for rental shops. Energy draw is a low



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125 watts per panel and a universal power supply is included so the EMAG4 can operate wherever it is used in the world.

About Elation Professional

Elation Professional is one of the world's leading lighting and visual solutions providers and is the global brand of Elation Lighting. Founded in 1992 and headquartered in Los Angeles, with European sales, distribution and support based in The Netherlands, Elation designs and manufactures a comprehensive range of innovative yet affordable lighting and video products that are distributed through a global network of dealers and distributors. Made up of a spirited team of dedicated personnel, Elation is setting new efficiency and performance standards in Platinum lamp and LED technology and is acknowledged for a comprehensive commitment to Total Support. As a company in expansion with a presence in a growing variety of market segments, chances are you've experienced Elation lighting at a concert, special event, TV, theater, late night venue, House of Worship, theme park, cruise ship, exhibition, architectural space or elsewhere. For more information, please visit www.elationlighting.com

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