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MITSUBISHI ELECTRIC

Nazwa	**Ściana wideo Mitsubishi 70" Full HD Video Wall Cube VS-70HE120U**
Cena	**999 999,00 zł**
Producent	**Mitsubishi**

OPIS PRODUKTU

New Wide-format LED Video Wall Cubes guarantee excellent performance, reliability and high quality. With the introduction of the 120 series LED video wall cubes, we have further expanded our 16:9 format video wall line up to meet the increased demand from the market and to enhance our ability to propose tailor-made solutions that suit diversified customer applications.

The key to visual communications can be found in Mitsubishi Electric's Smart 7 technologies, the core concept behind video wall design at Mitsubishi Electric. These advanced cutting-edge technologies are incorporated in all 120 Series products, ensuring innovative and highly reliable display solutions for command and control room applications.

An extensive line-up is now available including 60 and 70-inch 16:9 wide models with Full HD(1080p) resolution.

The 70HE120U is our 70" Full HD rear access maintenance model which comes with a standard black stripe screen. This model is also available as a front access maintenance model. Optionally you can also choose for a Cross-lenticular screen which varies in brightness- and viewing angle capabilities.

Color Space Control Circuit

To compensate for the color and brightness inconsistencies on video wall   cubes, Mitsubishi Electric has developed an original Color Space   Control Circuit that balances and blends colors.The ratios of each primary color (Red/Green/Blue) and other color mixtures are adjusted to   provide consistent color blending and superior uniformity on   multi-screen configurations.

Without Color Space Control   With Color Space Control

Flexibility

120 Series video wall cubes are equipped with an open pluggable   specification (OPS) slot. Simply install the optional computer board* to   expand the scope of applications.A variety of peripheral equipment can   be connected quickly and easily for future system expansion.

*For details of the optional computer board, please contact your nearest Mitsubishi Electric sales

representative.

Internal Processing

The 120 Series video wall cubes are equipped with an internal data   processing function. In addition to the background image (desktop), a
window can be of any size or displayed across the entire wall without using an external controller.
Used in combination with Mitsubishi Electric's D-Wall software suite,   the entire imaging system can be controlled intuitively from a   user-friendly graphical user interface.

1 Background (desktop)

1 Windows + 1 Background (desktop)

Dynamic Color & Brightness Balancing

Each video wall cube is equipped with three built-in sensors (one for   each primary color) that use a color and brightness maintenance   algorithm. The sensors continually monitor the individual red, green and   blue output of each video wall cube, share the data with adjacent   cubes, and adjust performance automatically to produce extremely   accurate colors and brightness balance over the entire display. These   features make it possible to maintain image uniformity on multi-screen   configurations over long periods of operation without using external
software or a computer.

Full Front Access for Simple Maintenance

Mitsubishi Electric offers a wide line-up of front-access products: front access is available for 60"and 70" Full HD (1080P) models of the   120 series.
A special designed slide-and-lift screen combimed with the special   air-ventilation system allow all installation and maintenance work to be   completed from the front. As a result, no maintenance space is needed   behind the display wall cubes even if they are tiled as a display wall   installation.

Durability

LED lighting offers significant advantages over conventionally-lit video   wall systems employing mercury lamps. Mitsubishi Electric's LED cubes   employ a unique air-cooled lighting element, which, unlike the liquid-cooling employed in some other manufacturer's products, requires   no moving parts and less maintenance for its entire 60,000 – 100,000   hour lifespan. This highly efficient air-cooling system realizes higher   reliability by using a very effective cooling plate and aluminium pipe   for each of the individual RGB LED light sources.
Specially designed fan packs rated for 100,000 hours of continuous use   mean that a Mitsubishi Electric LED cube wall can be expected to deliver   well over 9 years of 24/7 operation.

Redundancy

Mitsubishi Electric's original LED light source which contains the ideal   combination of fully redundant RGB LEDs and air cooling system can
realize the perfect display solutions for 24/7 operations. 4 light   elements for each RGB LED are able to keep display's picture image
qualities even if 1 light element fails. They are able to enhance the reliabilities for various mission critical environment.

Smart Switch

A "Smart Switch" function has been added to Mitsubishi Electric video   wall cubes to deliver the signal redundancy necessary for mission   critical applications that require round-the-clock operation. If a signal is unexpectedly lost, the video wall automatically switches to   the alternative signal source (either "port-to-port" or   "board-to-board") within seconds after the 'no signal' status is   detected. This function makes it possible for the user to minimize   downtime in the event of a signal source failure.