UCHWYTY • EKRANY
PROJEKTORY

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Czynne: Pn.-Pt. 10:00-18:00
oraz Nd. 10-16

Nazwa	**Ściana wideo Mitsubishi 62" WUXGA LED Video Wall Cube (Front access) VS-62WEF78UA**
Cena	**999 999,00 zł**
Producent	**Mitsubishi**

OPIS PRODUKTU

62" WUXGA LED video wall cube (Front access)
With over 71,000 installations to date world wide, Mitsubishi's name is synonymous with the engineering excellence and reliability that is essential in mission critical installations.
We are proud to introduce the brightest, highest contrast LED video wall cubes available in the market that fully compliments our 7th generation video wall range, the Seventy Series.
Developed 100% by Mitsubishi Electric, the LED technology offers significant advantages in many applications, enabling displays to be more environmentally friendly and easier to maintain whilst being the most cost effective solution available today. On-board intelligence is another hallmark feature of Seventy Series products with built-in processing enabling multiwindow displays to be created without an external processor.
The 62WEF78UA is our 62" WUXGA front access model which comes with a standard black stripe screen. Optionally you could also choose for a cross lenticular screen
Intelligence
With a newly developed optical system which is 100% tuned for LED light source, the brightness uniformity is even more improved. For wide models, higher contrast 1500:1 (WE/HE models) and higher brightness 1160 cd/m2 (62WE78/62WEF78) are realized. For 4:3 models, higher contrast 1600:1 (PE models) and 1700:1 (XE models) are achieved with the highest brightness at 1580 cd/m2 (50PE78/50PEF78).
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
More Ports and Increased Input Resolution Options.
The number of input boards has been increased for compatibility with a wider range of input signals. The compatibility with input resolution has also been increased, now including up to WUXGA resolution.
*Possible to select up to three from five option boards per video wall cube.
Digital/Analog RGB input board VC-B70D2A
Digital RGB input board VC-B70D2
Video input board VC-B70V2
3G-SDI input board VC-B70SD1
Daisy chain board VC-B70DC
Internal Processing
The 70 Series units are equipped with an internal data processing function. Up to four windows (*1) or two windows (*2) per cube can be displayed when using the optional input boards. Windows can be of any size or displayed across the entire wall (up to six windows (*1) or three windows (*2) per cube is possible if a 'desktop' image is not present). Multiple windows can be moved freely without the need of 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) WE/HE Models with VC-B70V2 and VC-B70DA2 or PE/XE Models with all boards.
(*2) WE/HE Models with other boards.
1 Background (desktop) 4 Windows + 1 Background (desktop)
*The example is for PE/WE 78 Models.
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 70" [Full HD (1080P)], 62" (WUXGA) and 72" (WUXGA) models, as well as 4:3 models (50", 60" and 67", both XGA and SXGA+).
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 video wall cubes even if they are tiled as a video 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 80,000 – 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. 6 light elements (*3) 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.
(*3) 4 light elements (XE models)
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.