

---

**Inteligentna Elektronika**

Ul. Raduńska 36A  
83-333 Chmielno

Tel.: +48 730 90 60 90

E-mail: [info@centrumprojekcji.pl](mailto:info@centrumprojekcji.pl)

---



|           |                                   |
|-----------|-----------------------------------|
| Nazwa     | <b>Monitor Mitsubishi MDT701S</b> |
| Cena      | <b>36 400,00 zł</b>               |
| Producent | <b>Mitsubishi</b>                 |

---

**OPIS PRODUKTU****MDT701S 70" Slim LED LCD Public Display**

Boasting a whopping 70" screen and slim LED backlit design, the MDT701S LED LCD public display from Mitsubishi Electric delivers fantastic big screen images in an aesthetically pleasing package. Engineered specifically for use in digital signage applications, the MDT701S provides long term performance and is ideal for use in boardrooms, schools, transportation hubs, shopping centres, entertainment venues, retail outlets, museums and places of worship.

**Commercial Grade LCD panel** - The MDT701S utilises a professional grade LCD panel which has been designed specifically for long hours of operation in commercial environments.

**Ultra-slim LED backlit design** - Through the use of an LED backlight, the MDT701S has a panel depth of only 68mm\*. \* When there is no OPS box/cover, external speakers, bracket stand or handles attached.

**Full High Definition Resolution** - With a native 1920 x 1080 pixel resolution, the MDT701S reproduces images from computer and video sources in excellent detail. **Rich Contrast Ratio of 5000:1** - Ensures high quality colour reproduction in all displayed images.

**500cd/m<sup>2</sup> Brightness** - For images that are clear and easy to view.

**Rapid 6ms Response Time** - Enjoy clear fast moving pictures free of "ghosting".

**120Hz Frame Rate** - Extra frames are generated from the original 60-frame-per-second image based on

motion estimation and interpolated to display 120 frames per second, for smoother image reproduction when viewing fast-moving content or using a scrolling function.

Wide Viewing Angle - The screen can be easily viewed from 176 degree angles both horizontally & vertically.

Super Resolution Technology - This innovative processing algorithm has been designed in-house by Mitsubishi Electric. The technology analyses blurred components of low resolution images, then estimates how a high resolution version of the images would appear and corrects them for fine, detailed reproduction quality.

OPS Compatible Slot - You can mount an Intel OPS (Open Pluggable Specification) compliant extension module (such as a personal computer or 3G-SDI card) in the display, opening up a wider scope of applications the MDT701S can be used for.

SDI Card (Optional) - An SDI card is available as an option, allowing compatibility with standard signal formats (3G-SDI, HD-SDI, SD-SDI) used in the broadcast industry. It also allows for the daisy-chain connection of up to 25 units with a maximum cable length of 350m\*.

\*Possible Transmission distance varies depending on installation conditions and the cable used.

Built-in 10W Speakers - For simplified set up of audio when required. The display also includes additional connectors for external speakers, with an option to switch between the internal or external speakers. Optional Mitsubishi Electric speakers are available (Model No: SP-551S)

Tiling Capability with Frame Compensation - Up to 25 panels (5 wide x 5 high) can be combined to create a single large image (i.e., video wall) or other high-impact signage. A frame compensation function is incorporated to compensate the width of panel bezels so that images are displayed with the utmost accuracy.

Screen Saving Function - Four separate options (Gamma, Cooling Fan, Brightness and Motion) - Provide increased protection against image retention and image persistence.

Twin ambient light sensors - Located fore and aft of the display, these allow the MDT701S to automatically and accurately adjust brightness to suit any environment.

Multiple input and output connectors, including HDMI™ - Installation flexibility is enhanced with a wide range of analogue and digital input connections included.

RJ-45 Network Connection - Allows for remote monitoring and configuration of the MDT701S, which can be useful when there are multiple displays being used over a large area, as they can each be given a unique IP address then controlled from a central location. The MDT701S is compatible with Crestron RoomView™ and AMX Device Discovery network management software.

Input Detect - This function monitors the input signals being used with the display, and automatically switches to an alternate input if the current source signal is lost. This minimises screen downtime in the event of a signal source failure.

Power Save - Detects when an input signal is no longer active and will automatically switch the display to a Power Save state to help prolong the life of the LCD panel and increase energy savings.

Power Scheduling - Display during the hours you want, with flexible control over the various inputs. This works in conjunction with the Power Save option to further increase energy savings.

Power-on Delay - For installations employing several displays, users can set a power-on delay time between 2-50 seconds to prevent inrush current problems occurring and reduce overall electrical load requirements.

Built-in USB Hub - Connect multiple USB devices to a computer via the display's built in USB hub. Two upstream and two self-powered downstream USB ports are included.

Heat Status Monitor - The inside temperature of the display can be checked using the OSD menu, and a front mounted LED flashes if overheating occurs.

PiP, PoP and Side-by-Side - Display two active inputs simultaneously. (only PC + AV)

Panel Lock Out - Prevents unauthorised tampering of panel controls.

VESA Compliant - Allows for use with VESA standard mounting arms or brackets.

Optional speakers (SP-551S) available

Three year limited warranty

Features

Commercial Grade LCD panel  
Full High Definition Resolution  
High Contrast Ratio of 5000:1  
500cd/m<sup>2</sup> Brightness  
Rapid 6.5ms Response Time  
120Hz Frame Rate  
Wide 176° Viewing Angle  
Super Resolution Technology  
OPS Compatible Slot  
SDI Card (Optional)  
Built-in 10W Speakers  
Tiling Capability with Frame Compensation  
Four Separate Screen Saving Functions  
Twin Ambient Light Sensors  
Multiple Input and Output Connectors, including HDMI™  
Network Connectivity with Crestron RoomView™ and AMX Device Discovery support  
Power Save  
Power Scheduling  
Power-on Delay  
Built-in USB Hub  
Heat Status Monitor  
PiP, PoP and Side-by-Side  
Panel Lock Out  
VESA Compliant  
Optional Stand and Speakers available  
Three Year Limited Warranty