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Nazwa **Monitor Mitsubishi 55" Slim LED LCD  
Public Display MDT552S**

Cena **21 800,00 zł**

Producent **Mitsubishi**

## OPIS PRODUKTU

With an ultra slim LED backlit design, premium brushed aluminum bezel, and range of features geared towards long term operation, the MDT552S from Mitsubishi Electric combines style with performance. Boasting a native HD resolution of 1920 x 1080 pixels, the MDT552S can be used to build amazing digital signage displays and is ideal for commercial applications such as public information kiosks, transport terminals such as train stations and airports, as well as security monitoring and control rooms.

Image taken at Australian Centre for the Moving Image, Federation Square, Melbourne

Commercial Grade LCD panel - The MDT552S 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 MDT552S has a panel depth of only 47mm\* and a light weight at just 28.5kg.

\* When there is no OPS box/cover, bracket stand or handles attached.

Full High Definition Resolution - With a native 1920 x 1080 pixel resolution, the MDT552S reproduces

images from computer and video sources in excellent detail.

Rich Contrast Ratio of 4000:1 - Ensures high quality colour reproduction in all displayed images.

450cd/m<sup>2</sup> Brightness - For images that are clear and easy to view.

Rapid 6.5ms Response Time - Enjoy clear fast moving pictures free of "ghosting".

Wide Viewing Angle - The screen can be easily viewed from 178 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 MDT552S 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 MDT552S 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 MDT552S, 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 MDT552S 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 stand (ST-461V) and speakers (SP-551S) available

Three year limited warranty

Features

Commercial Grade LCD panel

Full High Definition Resolution

High Contrast Ratio of 4000:1

450cd/m<sup>2</sup> Brightness

Rapid 6.5ms Response Time

Wide 178° 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