

# Media Server



## Media Server TWMDI7-32A

Made in Singapore

Model: TWMDI7-32A

### Key Features

- **Dimensions(mm):** 482(W)\* 480(D)\*178MM(H)
- **Case Material:** Aluminum and SGCC
- **Material Thickness :** 1.2mm body 4mm aluminum panel
- **Case rack :** 4U
- **CPU:** Intel Core i7 (12th Gen) (25M Cache | Up to 4.90 GHz)
- **RAM :** 32 GB DDR4 3200MHz
- **MAINBOARD:** Main Intel W680 Chipset
- **SSD:** 512GB M2 2280 NVMe PCI-Express 3.0
- **Graphics card:** GeForce RTX 3060 12GB
- **OS support :** Windows 10
- **Integrated:** Software 3D Mapping

The software is built into the computer, specifically designed, providing images for 2 projection areas, the curved wall padorama and the hologram projection screen. The images for the projectors have WUXGA resolution, synchronized in image, brightness, time

Ability to align images on each projector to match the physical surface of the projection area.

Ability to create additional display effects, scene transitions, and image uniformity of optional projectors.

Ability to be monitored and controlled remotely by other peripheral devices.

### SPECIFICATIONS

\*\*\* Product images may vary

<b>CPU</b>	Intel Core i7 (12th Gen) i7-12700
<b>Memory</b>	32GB DDR4
<b>SSD</b>	512GB M2 2280 NVMe PCI-Express 3.0
<b>Graphics card</b>	Chipset: GeForce RTX™ 3060 Memory Size: 12GB Digital max resolution: 7680x4320@60Hz Output: DisplayPort 1.4a *2 HDMI 2.1 *2
<b>Power Supplies</b>	650W ATX/MB 20+4 Pin x 1 CPU/EPS 4+4 Pin x 1 PCI-e 6+2 Pin x 4, SATA x 6 4 Pin Peripheral x 3 4 Pin Floppy x 1
<b>LAN</b>	2 x Intel® 2.5Gb Ethernet 1 x Realtek 1Gb Ethernet dedicated for AST2600 ASUS LANGuard
<b>Audio</b>	Realtek 7.1 Surround Sound High Definition Audio CODEC Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking Supports up to 24-Bit/192 kHz playback
<b>USB</b>	<b>Rear USB (Total 6 ports)</b> 2 x USB 3.2 Gen 2 ports (1 x Type-A, 1 x Type-C) 4 x USB 3.2 Gen 1 ports (4 x Type-A) <b>Front USB (Total 7 ports):</b> 1 x USB 3.2 Gen 2x2 connector (supports USB Type-C®) 1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports 2 x USB 2.0 headers support additional 4 USB 2.0 ports
<b>Expansion slot</b>	<b>Intel® Core™ Processors (14th &amp; 13th &amp; 12th Gen)</b> 1 x PCIe 5.0 x16 slot 1 x PCIe 4.0 x4 slot 1 x PCIe 3.0 x1 slot
<b>Integrated Software</b>	<b>3D Mapping</b> Specialized presentation software adjusts images for 02 different screen clusters (aligns image size, synchronizes frame and display time).The software allows editing the size and position of the video output. You can drag, rotate, and resize the video to fit the screen or surface you want to project it on.
<b>Storage</b>	<b>Intel® Core™ Processors (14th &amp; 13th &amp; 12th Gen)</b> M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode) M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode) 4 x SATA 6Gb/s ports 1 x SlimSAS Slot Support SlimSAS NVMe device (supports PCIe 4.0 x4 mode and up to 4 SATA devices)
<b>BIOS</b>	256 Mbit flash ROM, AMI UEFI BIOS