



TWMDI7-32A

Media Server



- Dimensions(mm): 482(W)* 480(D)*178MM(H)
- Case Material: SGCC and Aluminum
- 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
- Allows users to easily adjust and project videos onto any surface accurately and efficiently.
- Allows hiding or revealing parts of the video using masks. Shapes such as rectangles, circles, or custom polygons can be drawn to mask unwanted parts of the video.
- 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.
- Allows you to distort the video to fit an irregular projection surface. You can add control points and drag them to adjust the shape of the video.
- Specialized presentation software adjusts images for 02 different screen clusters (aligns image size, synchronizes frame and display time)

CPU	Intel Core i7 (12th Gen) i7-12700
Memory	32GB DDR4
SSD	512GB M2 2280 NVMe PCI-Express 3.0
Graphics card	Chipset: GeForce RTX™ 3060 Memory Size: 12GB Digital max resolution: 7680x4320@60Hz Output: DisplayPort 1.4a *2 HDMI 2.1 *2
Power Supplies	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
LAN	2 x Intel® 2.5Gb Ethernet 1 x Realtek 1Gb Ethernet dedicated for AST2600 ASUS LANGuard
Audio	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
USB	Rear USB (Total 6 ports) 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) Front USB (Total 7 ports): 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
Expansion slot	Intel® Core™ Processors (14th & 13th & 12th Gen) 1 x PCIe 5.0 x16 slot 1 x PCIe 4.0 x4 slot 1 x PCIe 3.0 x1 slot
Integrated Software	3D Mapping 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.
Storage	Intel® Core™ Processors (14th & 13th & 12th Gen) 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)
BIOS	256 Mbit flash ROM, AMI UEFI BIOS
CPU	Intel Core i7 (12th Gen) i7-12700
Memory	4GB DDR32
SSD	512GB M2 2280 NVMe PCI-Express 3.0

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