

# STUDIO VWC-MIGHTY

## Scalable Control for Everyday Ops



The Studio VWC-Mighty delivers the sweet spot for mid-size video walls – more CPU/GPU headroom, more I/O options and the flexibility integrators need for evolving layouts. Pre-validated software ensures a seamless control experience from setup to daily operations, with OS options to fit your environment. Partner with Now Micro to reduce risk, save time, increase profits and maximize efficiency with purpose-built solutions that are backed by people who care and powered by innovation.



Now Micro solutions come ready to integrate with DICE technology, offering OEMs and systems integrators a powerful suite of tools that streamlines deployment, reduces downtime with remote monitoring and simplifies asset management through a single, intuitive portal.



DICE MANAGE



DICE INTEGRATE/  
ENGAGE



DICE BACKUP



DICE SUPPORT



DICE DEPLOY



DICE REMOTE



DICE HEALTH



DICE ASSET

## KEY FEATURES



Supports up to 8 screens with hardware sync & HDMI input



Intel® Core™ processors for balanced performance



Up to 128GB memory



Dual PCIe x16 for GPU & capture card flexibility



Up to 72TB storage with RAID 0/1/5 for data protection



# STUDIO VWC-MIGHTY

## System

### PROCESSOR

- Intel® Core™ i3/i5/i7/i9

### OPERATING SYSTEM

- Windows 11 IoT Enterprise LTSC
- Windows 10 IoT Enterprise LTSC
- Windows 11 Professional
- Linux

### MEMORY

- 8GB Standard, Supports Up to 128GB
- 4 x DDR5 DIMM Slots

### STORAGE CAPACITY

- Up to 72TB

### RAID

- JBOD, 0, 1, 5

### STORAGE CONTROLLERS

- Intel® Q670 Chipset

### GRAPHICS

- Intel® UHD Graphics 730 (Core™ i3, i5)
- Intel® UHD Graphics 770 (Core™ i7, i9)

### GRAPHICS CARD OPTIONS

- NVIDIA RTX A400, 4GB, 4x mDP
- NVIDIA RTX A1000, 8GB, 4x mDP
- NVIDIA RTX 2000 Ada Generation, 16GB, 4x mDP
- NVIDIA RTX 4000 Ada Generation, 20GB, 4x DP
- NVIDIA Sync 2 Card for Synchronizing Multiple GPUs

### I/O PORTS

#### Front:

- 2 x USB 3.0

#### Rear:

- 3 x USB 3.2 Gen 2
- 1 x USB 3.2 Gen 2 Type C
- 2 x USB 3.2 Gen 1
- 4 x DisplayPort
- 1 x Serial (RS232/422/485)
- 3 x 3.5mm Audio, Line Out, Line In, Mic In
- 2 x 2.5GbE RJ-45
- 1 x 1GbE RJ-45

### NETWORKING

- 1 x Intel® i210AT 1GbE RJ-45
- 1 x Intel® i226V 2.5GbE RJ-45
- 1 x Intel® i226LM 2.5GbE RJ-45

### EXPANSION SLOTS

- 2 x PCIe x16 (x16 / x8 x8) Full Height (Open)
- 1 x PCIe x4 Low Profile (Open)
- 1 x Sync Card Slot (Open)

### NIC OPTIONS

- 1 x 1GbE RJ-45
- 4 x 1GbE RJ-45
- 2 x 10GbE RJ-45
- 2 x 25GbE SFP28

### SECURITY MODULE

- Intel® Platform Trust Technology

### WARRANTY

- 3-Year Depot
- Extended and On-Site Options

## Mechanical

### FORM FACTOR

- 2U Rackmount

### OS DRIVES

- 1 x M.2 SSD Type 2242/2260/2280/22110 (PCIe x4)

### DATA DRIVES

- Up to 3 x 3.5in SATA Drives

### POWER SUPPLY

- Single, Cabled Power Supply, 850w

### MOUNTING

- Rail Kit Included

### OPERATING TEMPERATURE

- 50° to 95°F (10° to 35°C)

### OPERATING HUMIDITY

- Up to 80%, Non-Condensing

### DIMENSIONS

- Height – 3.5in (88.90mm)
- Width – 17in (431.80mm)
- Depth – 19in (482.60mm)