



MAGOS INDUSTRIAL APPLIANCE V2 MSA1554A

KEY FEATURES

- Preloaded and configured with Magos' MASS and AI analytics technology
- High-capacity video analytics processing
- Supports any ONVIF-compliant cameras
- Pre-configured for quick and easy setup with MASS software
- Operating temperature between -25°C ~ 60°C with 100% CPU/GPU loading
- Supports up to 10 PTZ cameras concurrently and can be stacked with more appliances to fit any number of cameras and radars



SPECIFICATIONS

SYSTEM

Processor: Intel® Core™ i7-9700TE

System Chipset: Intel® Q370 platform controller hub

Memory: 2x 8GB DDR4 3200 SO-DIMM 1Rx8 1Gx8 1.2V

AMT: Supports AMT 12.0

TPM: Supports TPM 2.0

STORAGE

256GB, 2.5" SSD, SATA3, 3D TLC BiCS5, PE: 3K x2

VIDEO

GPU: RTX A2000 GPU

PHYSICAL

Dimension: 240 mm (W) x 225 mm (D) x 111 mm (H) / 9.45 in (W) x 8.85 in (D) x 4.37 in (H)

Weight: 4.5 Kg / 9.92 lbs

Mounting: Wall-mount mounting bracket

POWER

PSU: 280W AC/DC power adapter 24V 11.67A, 85~264VAC 120~370VDC, w/ Wafer FML6P to End Terminal 2P cable Power cord included

DC Input: 1x 3-pin pluggable terminal block for 8 - 35V DC input

Remote Ctrl: 1x 3-pin pluggable terminal block for remote control and PWR LED output

ENVIRONMENT

Operating Temp: -25°C ~ 60°C with 100% CPU/GPU loading

Storage Temp: -40°C ~ 85°C

Relative Humidity: 10% ~ 90%, non-condensing

Vibration: Operating, MIL-STD-810G, Method 514.6, Category 4

Shock: Operating, MIL-STD-810G, Method 516.6, Procedure I, Table 516.6-II

EMC: CE/FCC Class A, according to EN 55032 & EN 55035

I/O PORTS

Ethernet

- 6x Gigabit Ethernet ports by I219 and 5x I210

Video Port

- 1x VGA connector
- 1x DVI-D connector
- 1x DVI-D connector

Serial Port

- 2x software-programmable RS-232/422/485 ports (COM1/ COM2)
- 2x RS-232 ports (COM3/ COM4)

USB 3.1

- 4x USB 3.1 Gen2 (10 Gbps) ports
- 4x USB 3.1 Gen1 (5 Gbps) ports

Audio

- 1x 3.5 mm jack for mic-in and speaker-out