



PRODUCT INSIDE INSPECTION REPORT

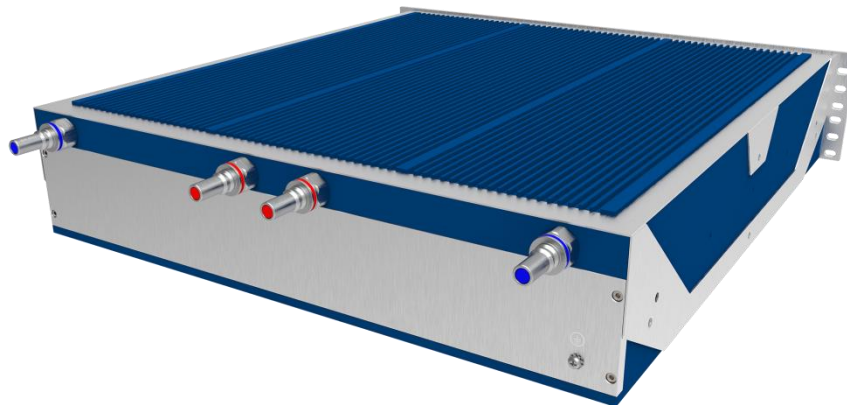
AV1000-10L-60A

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Revision Date: November 12, 2025

Function Inspection

AV1000-10L-60A

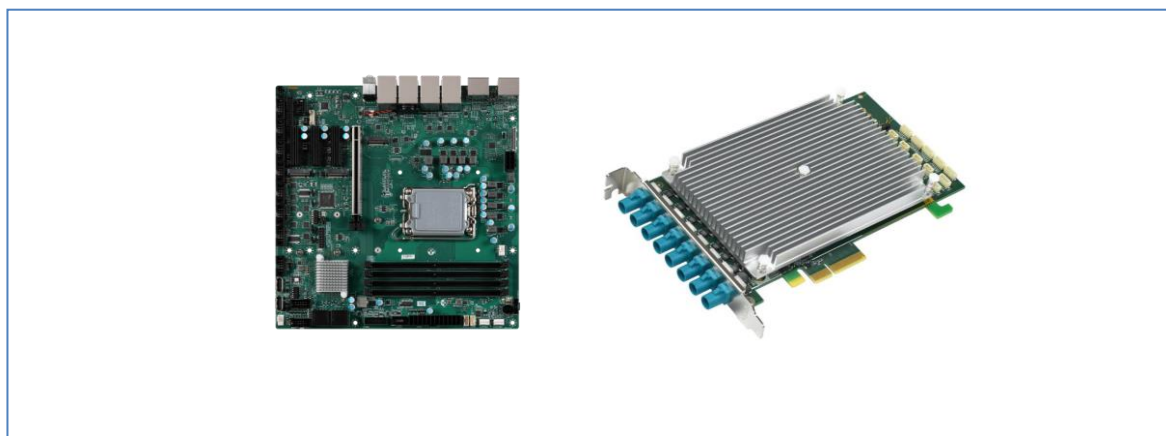


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1. SPECIFICATION

1-1. PHOTOS



1-2. SYSTEM CONFIGURATION

Motherboard	CF09 Intel® R680E Chipset
CPU	13th Gen. Intel® Core™ i7-13700TE
Memory	SAMSUNG 32GB DDR5 U-DIMM * 2pcs
GPU	NVIDIA® RTX6000 Ada
LAN	LRES2008PT PCIe x4 Eight-port Gigbit Ethernet Adapter
CANBus	Innodisk [EGPC-B2S1-W1-D26] M.2 2280
GMSL	YUAN SC420N8 GMSL2

Function Inspection

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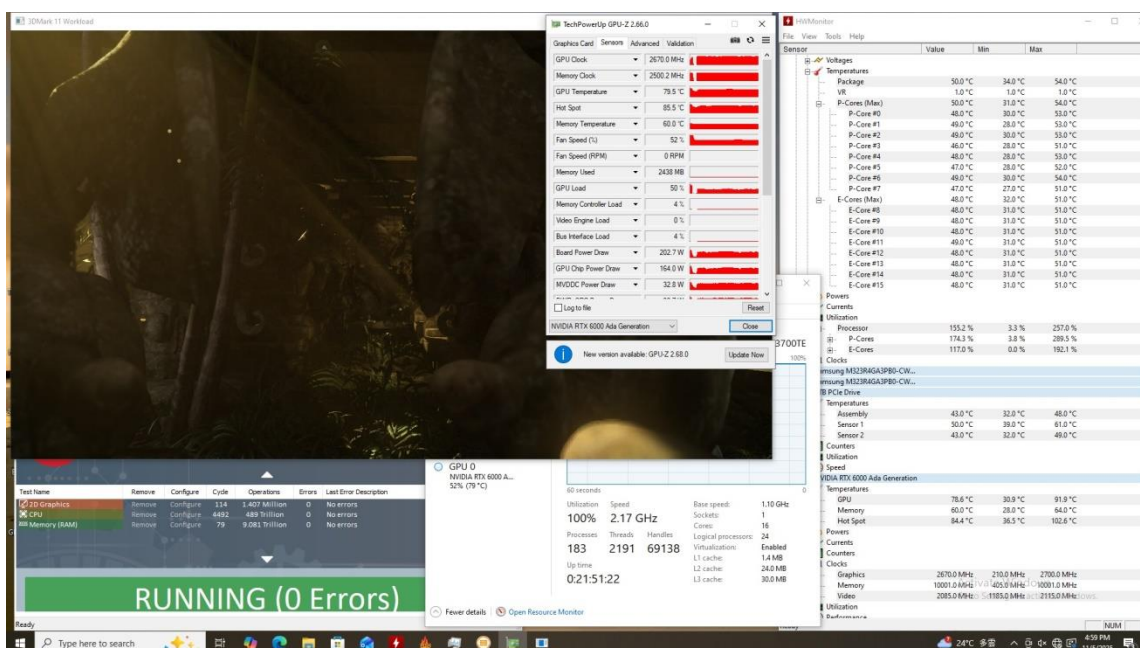
2. TEST PLAN

2-2. Test Result <Test Item>

2-2-1. TEMPERATURE CYCLE

Aging test of various parts at different temperatures under maximum load and full load conditions.

Test Temperature	Test Result
25°C	PASS



2-2-2. I/O FUNCTION

#Confirm the system specifications and I/O connection to ensure that they are functioning properly

Item	Test Criteria	Result
LAN (4x Intel® i226LM)	It can work normally.	PASS
LAN (6x Intel® i350)	It can work normally.	PASS
4x USB3.0	It can work normally.	PASS

Function Inspection

AV1000-10L-60A

1x Display Port*

Check work well.

PASS

6x SDI*

Check work well.

PASS

