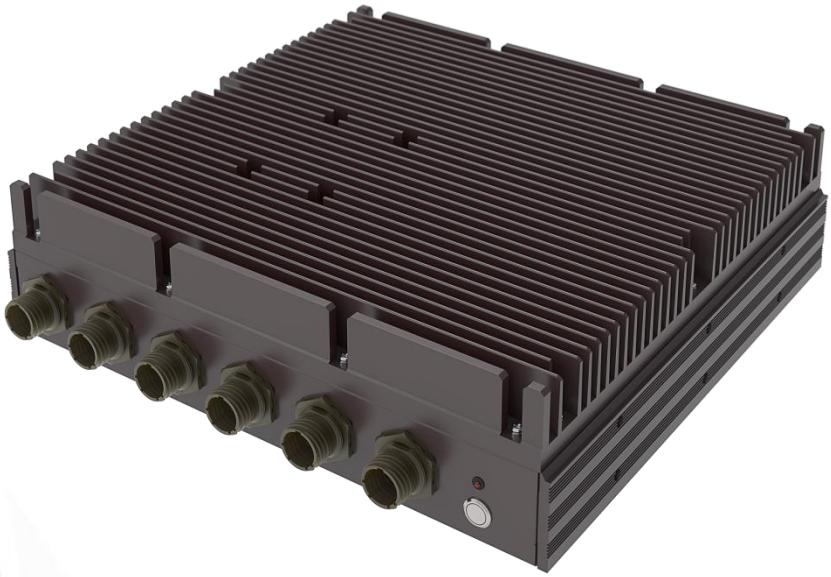
R110-T4

AI Accelerated GPU Server by XEON-D2100 Family



AI Inference Rugged Server

- Intel® Xeon® Skaylake-D D2183IT CPU (16 Cores, up to 3.00 GHz)
- NVIDIA TELSA T4 GPU Card (2560 CUDA, 16GB GDDR6)
- DDR4-128GB (Option to 256GB)
- 16V~34V DC-DC 500W or 100V~240V AC-DC
- Storage(1): 1 x NVMe
- Storage(2): 2 x SATA 3.0 SSD
- MIL-STD 810 Anti Vibration/Shock
- IP54-rated for full system

1. Specification

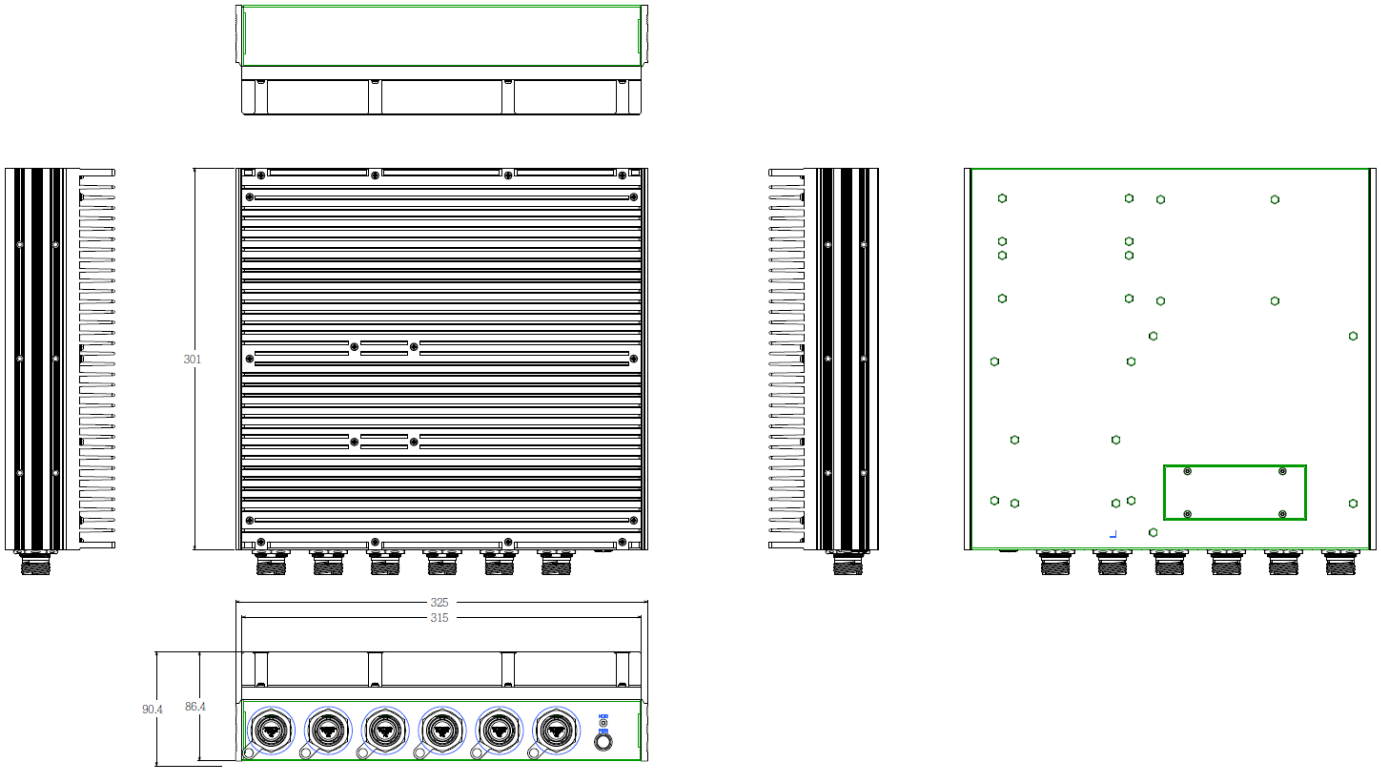
System	
CPU	Intel® Xeon® Skaylake-D D2183IT CPU (16 Cores, up to 3.00 GHz)
Memory type	DDR4-256GB
GPU	NVIDIA TELSA T4 GPU (2560 CUDA, 16GB GDDR6)
Display	
VGA	VGA
Storage	
Storage	Storage(1): 1 x NVMe Storage(2): 2 x SATA 3.0 SSD
Rear I/O	
X1	1 x 10GbE
X2	1 x 10GbE
X3	1 x IPMI
X4	1 x VGA
X5	2 x USB
X6	DC Input
Power Requirement	
Power Input	16V~34V DC-DC 500W or 100V~240V AC-DC
Applications, Operating System	
Applications	
OS	Windows® 10 64-bit / Linux
Physical	
Dimension	300 x 315 x 86 mm (W x D x H)
Weight	3.5KG
Chassis	SECC
Heatsink	Aluminum Alloy, Corrosion Resistant
Finish	Anodic aluminum oxide

Environmental

Compliance	CE and FCC, RoHS
IP Rating	Chassis: IP65 I/O connectors: IP67
Operating Temp.	0 to 55°C
Storage Temp.	-20 to 70°C

2. Ordering Information

R11D-T4

AI Inference Rugged Server with Intel® Xeon® Skaylake-D D2183IT CPU, NVIDIA TELSA T4 GPU, 2 x 10GbE, 1 x IPMI, 1 x VGA, 2 x USB, Operating Temperature 0 to 55°C

3. Dimension