



7SL-3500-CC

3U VPX Conduction Cooled ATR



- 3U VPX , 3 Payload , Conduction Cooled System
- Custom backplanes with VPX and SOSA aligned slot profiles
- i7-1185GRE processor 4-cores, 2.8 GHz, 28W
- 2 x NVIDIA ® MXM A2000, 8GB, 2,560 CUDA
- 32GB DDR4-2666 IB ECC DRAM soldered
- 1 x GLAN, 1 x USB3.0, 1 x DC-IN, 1 x Mini DP, 1 x USB2.0
- DC- IN 18V~36V

Specifications

System

CPU	Intel® i7-1185GRE processor (Tiger Lake-U), Up to 4 cores (TDP 28W)
Memory type	32GB DDR4-2666 IB ECC DRAM soldered
GPU option 1	1x NVIDIA® MXM A2000, 8GB, 2,560 CUDA
GPU option 2	2x NVIDIA® MXM A2000, 8GB, 2560CUDA

Storage

M.2	1 x M.2 2242 M-key NVMe
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Side I/O (D38999)

X1	1 x USB3.0
X2	1 x GLAN
X3	1 x USB2.0
X4	1 x MiniDP
DC- IN	1

OS support list

OS	Windows 10 (180921H2) , Linux (RHEL 8.6U 20.04.4)
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Thermal

Conduction Cooled	Conduction cooled by force Air cooled
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Mechanical

Power Requirement	18V~36V DC-IN
Dimension	190 x 269 x 389.5 (W x H x D)
Weight	Max. 20 KG

Appearance



Dimension

