



S2-4710

2U Server Passive Cooler

PRODUCT SPECIFICATIONS

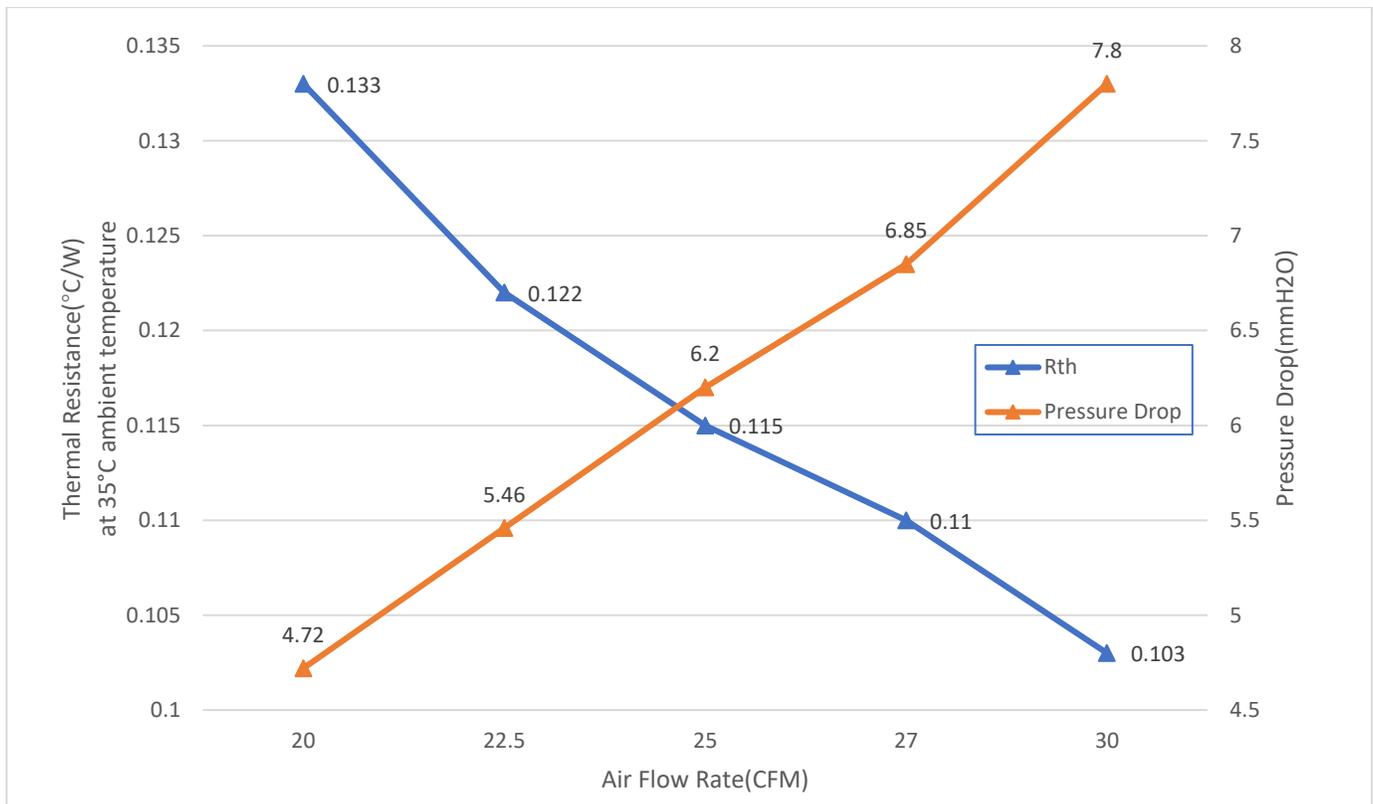
Model Number: S2-4710

- Recommend for Intel® CPU as following
 - Intel® Granit Rapids SP, Socket FCLGA 4710
- Passive Heat Sink for 2U Server or up

Overall Specification

Dimension	118 x 78 x 64 mm
Weight	526.6 g
Material	Copper Vapor Chamber and heat pipe, Aluminum Fin Stack
Mounting sets	Intel Standard Anti-Tilt Heatsink Captive Mounting Sets
Package Carrier	PHM Package Carrier Included
Thermal Grease	Pre-Printed with SHIN-ETSU X23-8079-2
TDP	Support 490 Watts@40°C ambient CPU Power Heat Dissipation

Performance Chart: S2-4710 Thermal Resistance Thermal Performance vs. Airflow



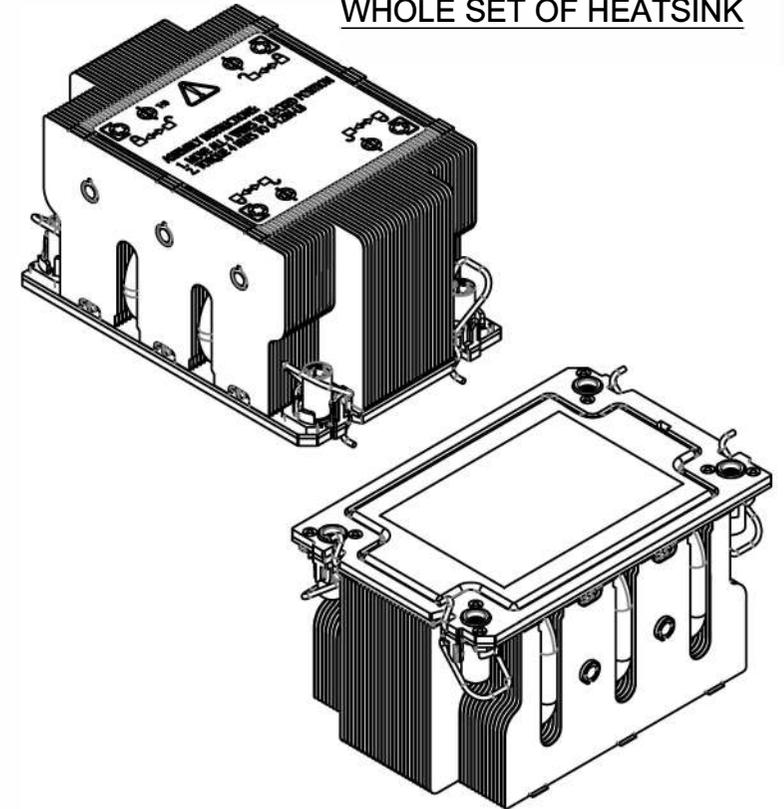
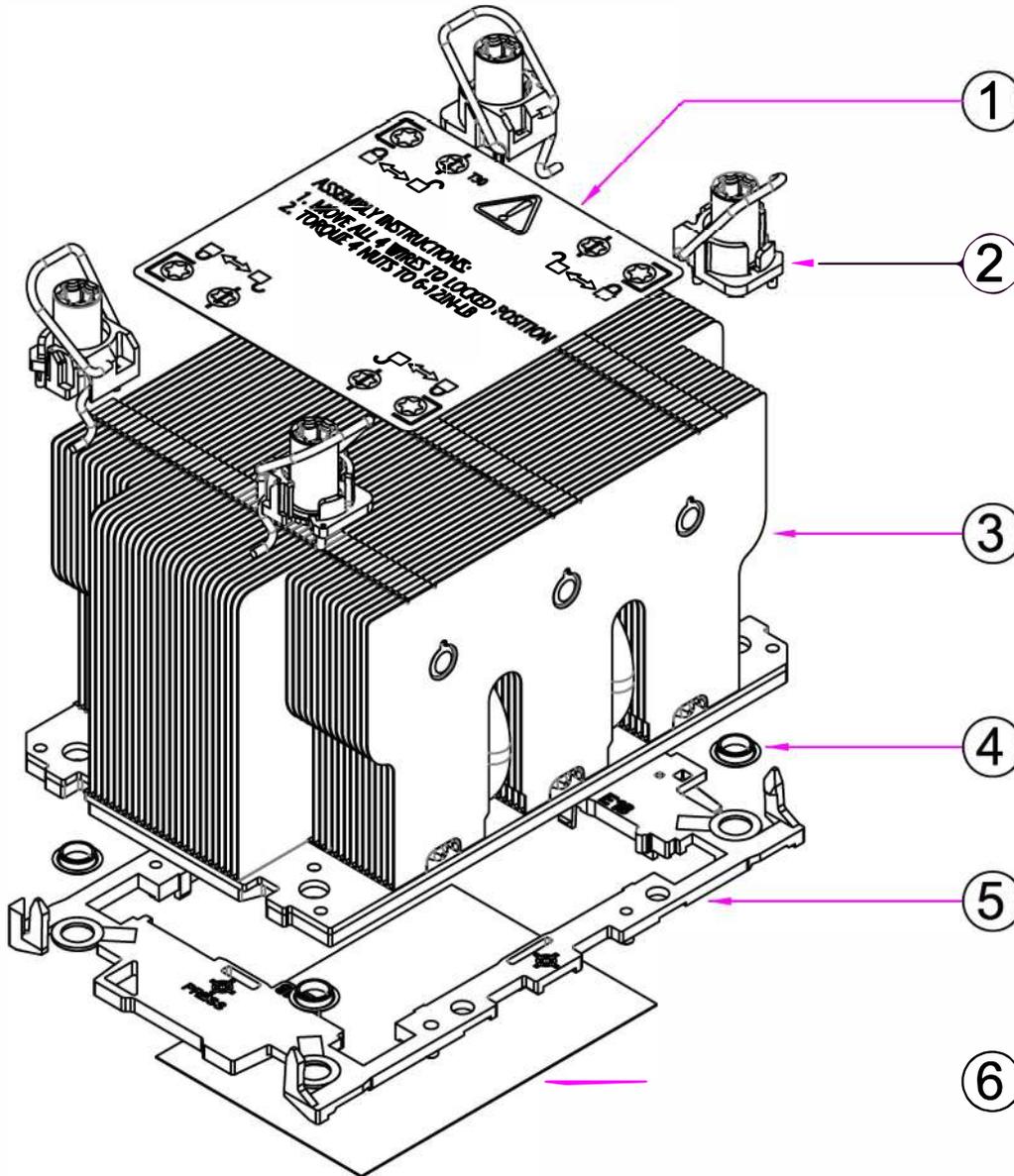
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ASSEMBLY PARTS

WHOLE SET OF HEATSINK



NOTES:

1. THE FIGURE IS FOR REFERENCE ONLY, AND NOT FOR SCALE
2. OVERALL DIMENSION : 118 x 78 x 64 mm
3. OVERALL WEIGHT : 580 g

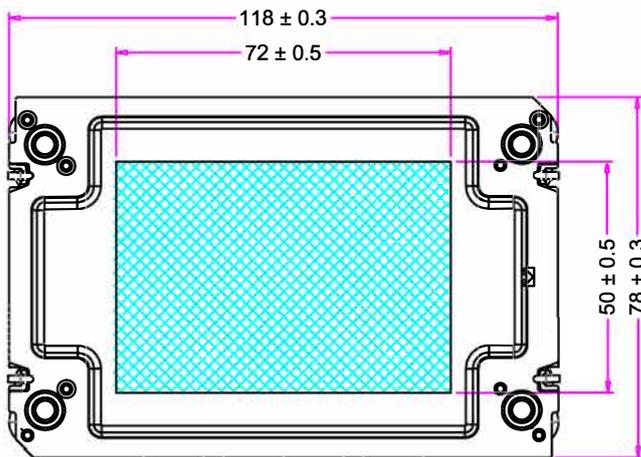
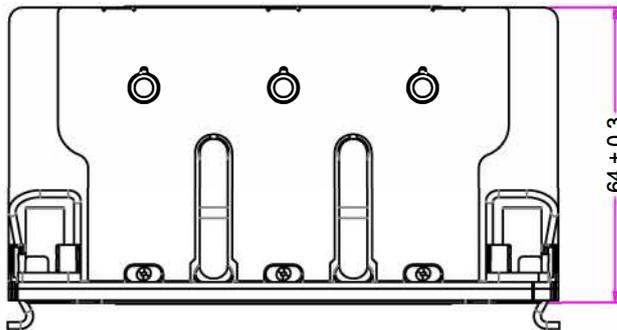
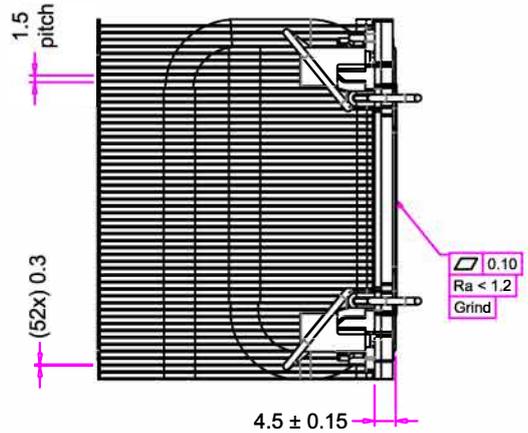
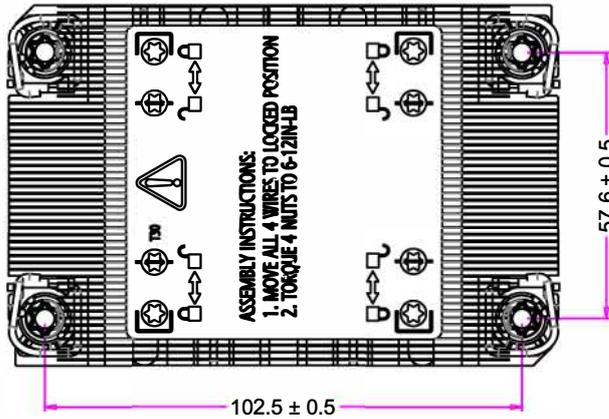
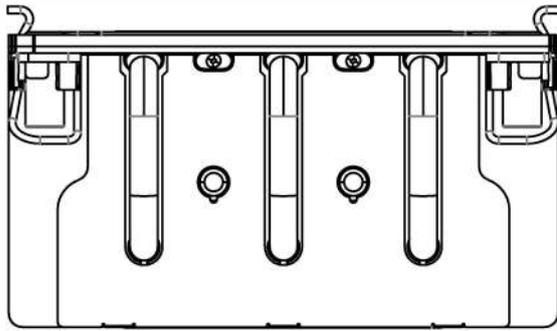
6	THERMAL GREASE, PRE-PRINTED	SHIN-ETSU 7762	1
5	INTEL PACKAGE CARRIER	PLASTIC	1
4	SPACER RING	PLASTIC	4
3	HEATSINK, with STACKED FIN	(5x) HEATPIPE ALUMINUM FIN STACK COPPER VAPOR CHAMBER BASE STEEL RETENTION	1
2	ANTI-TILT ROTATING WIRE ASSEMBLY SET	PLASTIC NUT AND CAPTIVATION STEEL ROTATING WIRE	4
1	MOUNTING INSTRUCTION LABEL	PLASTIC	1
ITEM#	DESCRIPTION	MATERIAL	QTY.

DATE	NAME	DYNATRON CORPORATION	
03/26/2021	Engr		
CHECKED	LANG	TITLE: 2U Server Passive Cooler Model S2-4710 BOM & Exploded Assembly Drawing	
ENG. APPR.			
MFG. APPR.			
G.A.			
COMMENTS:		DWG. No:	REV
		DYN-EP-S2-4710	0.0

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ENG. APPROVED		
MFG. APPROVED	-	-



DYNATRON CORPORATION

TOP MOTOR

TITLE: 2U Server Passive Cooler Model
S2-4710 Overall Dimension Drawing

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VIEW	
UNITS	MM

DWG. No: **DYN-DM-S2-4710**

REV. **0.0**

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