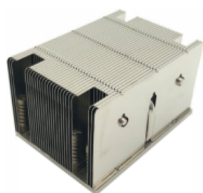
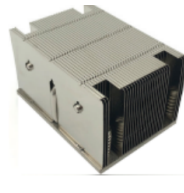
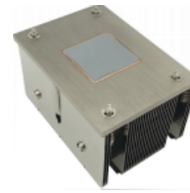


AAM5 · 4U SERVER CPU AIR COOLER

AAM4-1B06

Aluminium base with heat pipes with aluminium fins for AAM5 platforms in 4U server chassis. Final selection should be validated against chassis airflow, inlet air temperature, fan curve, mounting condition and CPU thermal limit.

AAM5
4U SERVER
HEAT-PIPE
ALUMINIUM FINS
REF. LOAD UP TO 110 W

MAIN VIEW

VIEW 2

VIEW 3

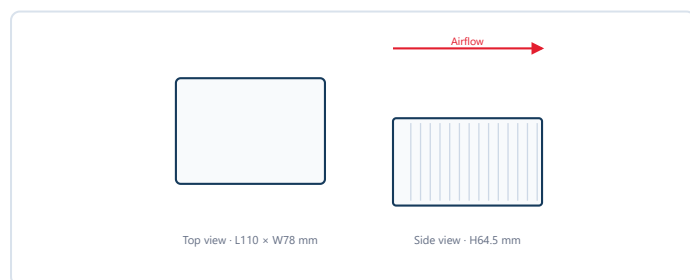
KEY SPECIFICATIONS

Product Model	AAM4-1B06
Product Type	4U Server CPU Air Cooler
Socket / Platform	AMD AM4
Overall Size	L110 x W78 x H64.5 mm
Mounting Hole Pitch	TBD
Fin Thickness	0.4 mm
Fin Spacing	2.18 mm
Reference Thermal Load	Up to 110 W, subject to system airflow validation
Weight	TBD

CONSTRUCTION

Base	Aluminium base with heat pipes
Fins	Aluminium fins
Material (as cataloged)	Aluminum & Heat Pipe
Fan	TBD
Bearing	TBD
Voltage	12 V
Surface Finish	TBD / per customer requirement
Airflow Direction	Front-to-back, subject to chassis ducting

MECHANICAL INTERFACE & DIMENSIONS


Mounting Hole Pitch: TBD
CPU Contact Area: TBD
Screw Type: TBD
Recommended Torque: TBD
Base Flatness: TBD
Keep-out Zone: per customer drawing

Mechanical compatibility must be confirmed against the customer motherboard, CPU socket keep-out zone, chassis height and mounting hardware.

THERMAL PERFORMANCE NOTES

Reference thermal load: 110 W. Final performance depends on airflow, inlet air temperature, fan curve, chassis ducting, CPU thermal limit, TIM condition and mounting pressure.

Thermal Resistance: TBD °C/W
Recommended Airflow: TBD CFM
Pressure Drop: TBD Pa
Test Condition: TBD

RFQ / PLATFORM DATA NEEDED

For accurate selection or quotation, please provide platform/socket, target heat load, chassis height (1U/2U/4U), available airflow, inlet air temperature, fan curve or pressure condition, mounting requirement and expected quantity. Drawings or 3D model welcome.