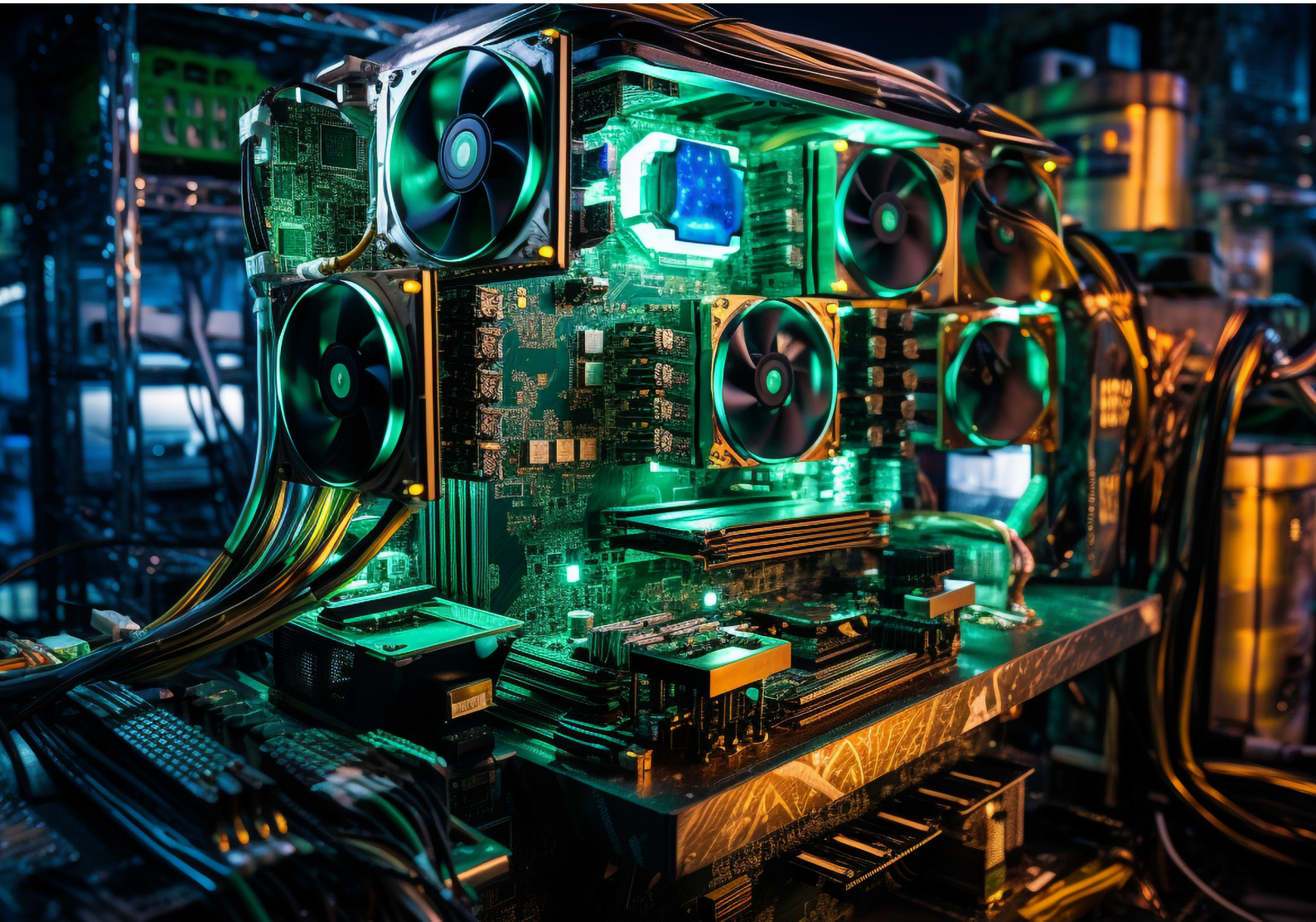




WIESON TECHNOLOGIES

THERMAL PRODUCT CATALOGUE 2024 - 2026

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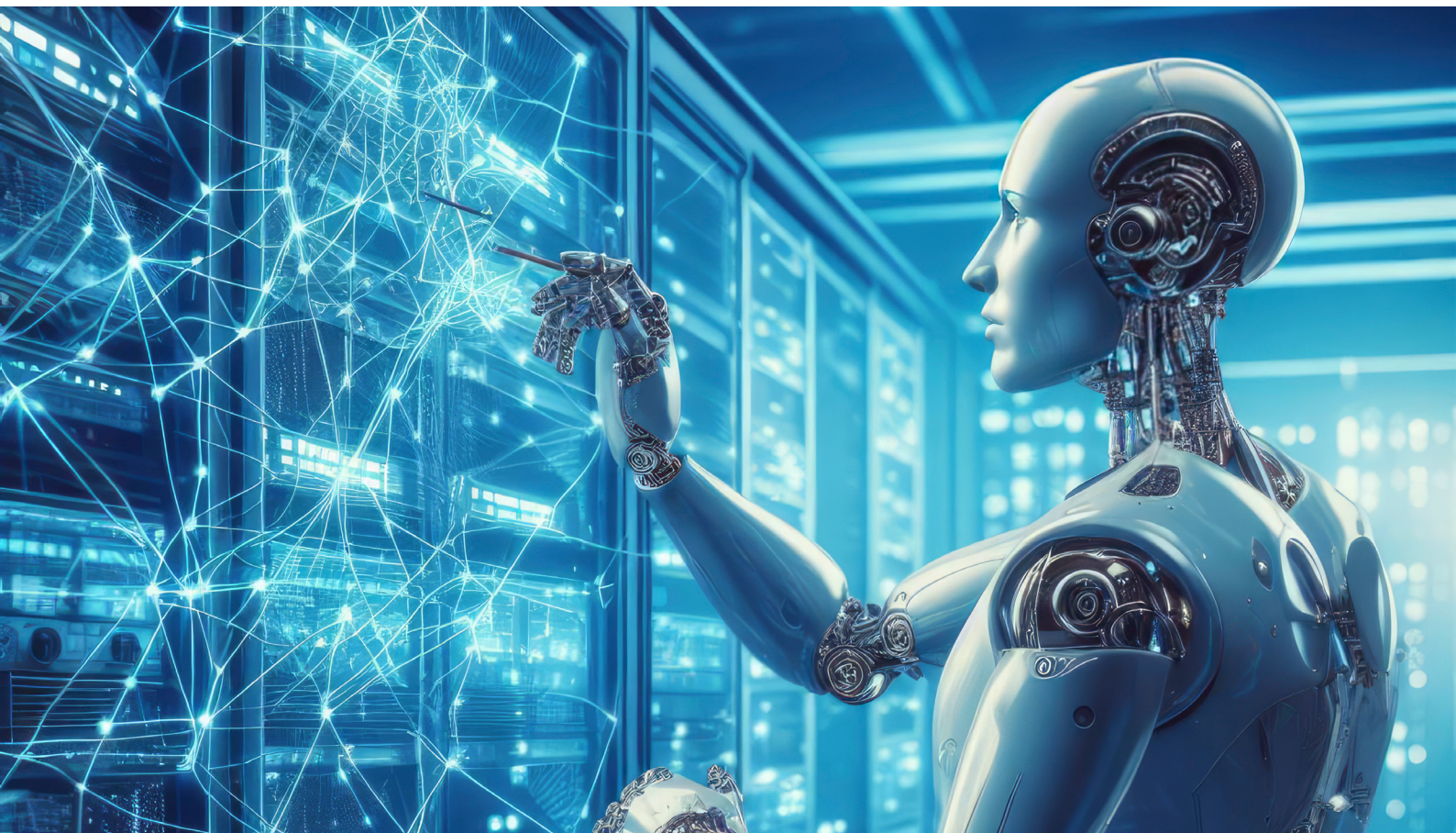


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WIESON GROUP

ADVANCED THERMAL TRANSMISSION DIVISION

Wieson ATTD stands as a global pioneer in innovative thermal solutions, with an impressive legacy of over many years dedicated to advancing cooling technology. ATTD has successfully expanded its reach to China, the USA, and the APAC area cultivating a powerful presence and a reputation for excellence across a diverse range of industries.

DOMINANT POSITION

Wieson ATTD is your ultimate partner for comprehensive engineering solutions, seamlessly guiding you through every stage of product development—from the spark of an initial concept to the final touch of completed products.

With our extensive in-house capabilities, we excel in crafting bespoke cooling solutions that precisely cater to the unique demands of each customer we serve.

We have established ourselves as experts in sectors such as GPU server thermal technology, artificial intelligence applications, and telecommunications.

WHAT HIGH-TECH WE PROVIDE

Explore our exceptional range of thermal products to enhance your experience and meet your specific performance needs.

Intel/AMD CPU Heat Dissipation: We deliver top-tier solutions for active and passive air-cooling systems, ensuring optimal performance.

Liquid Cooling Solutions: Experience cutting-edge technology with our high-efficiency cold plates and pump driving facilities, optimized for GPU servers and workstation systems.

OEM/ODM Solutions: Count on us for tailored air or liquid cooling solutions specifically engineered for servers and industrial applications, made to meet your requirements precisely.

PLEDGES TO QUALITY

Wieson is dedicated to delivering outstanding product performance while demonstrating environmental responsibility.

We hold international certifications such as ISO 9001, ISO 14001, ISO 45001, ISO 13485, IATF 16949, ISO 14064-1 and ISO 17025, ensuring strict adherence to safety, environmental compliance, and quality assurance standards.

WHY CHOOSE WIESON

Experience the exceptional with our diverse array of services and products, meticulously crafted to elevate your experience and fulfill your unique performance requirements.

Embark on a journey with us where quality and innovation harmoniously blend to deliver unparalleled value just for you.



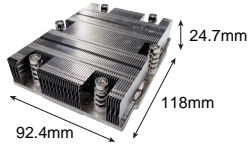
AMD SP5 LGA6096

The expertise in cutting-edge technologies. Definitive partners in seamless turned-key thermal solutions. Propels your business forward.

1U

Passive H/s Support for AMD LGA6096, TDP 300W, Compliance with Server application

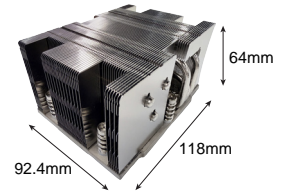
Model no.	AT0003-6096-1UP
Dimension	92.4mm x 118mm x 24.7mm
Net weight	308 g



2U

Passive H/s Support for CPU AMD LGA6096, TDP 400W, Compliance with Server application

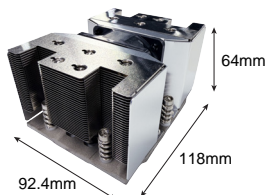
Model no.	AT0003-6096-2UP
Dimension	92.4mm x 118mm x 64mm
Net weight	541 g



2U

Active Cooler Support for AMD LGA6096, TDP 400W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

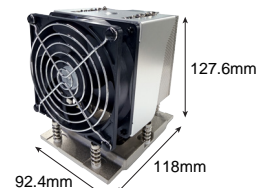
Model no.	AT0003-6096-2UA
Dimension	92.4mm x 118mm x 64mm
Net weight	491 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	10,000 RPM
Air flow (Max)	51.91 CFM
Noise level	57.5 dBA



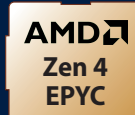
4U

Active Cooler Support for AMD LGA6096, TDP 400W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

Model no.	AT0003-6096-4UA
Dimension	92.4mm x 118mm x 127.6mm
Net weight	917 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



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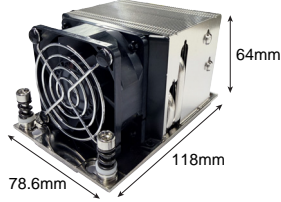
AMD SP6/TR5 LGA4844

The expertise in cutting-edge technologies. Definitive partners in seamless turned-key thermal solutions. Propels your business forward.

2U

Active Cooler Support for AMD LGA4844, TDP 350W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

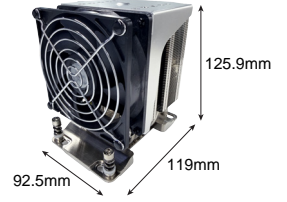
Model no.	AT0003-4844-2UA
Dimension	78.6mm x 118mm x 64mm
Net weight	485 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	10,000 RPM
Air flow (Max)	51.91 CFM
Noise level	57.5 dBA



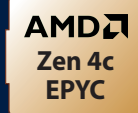
4U

Active Cooler Support for AMD LGA4844, TDP 350W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

Model no.	AT0003-4844-4UA
Dimension	92.5mm x 119mm x 125.9mm
Net weight	751 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



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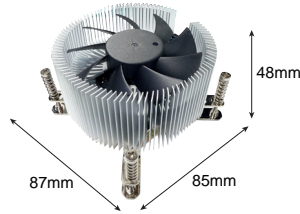
intel LGA 1851 1700 1200

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Industrial type

Active Cooler Support for Intel LGA1700, TDP 65W, Alexial Fan with PWM Function, Compliance with Industrial PC application

Model no.	AT0003-1700-IP1
Dimension	87mm x 85mm x 48mm
Net weight	178 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	4,200 RPM
Air flow (Max)	48.1 CFM
Noise level	44 dBA



Industrial type

Active Cooler Support for Intel LGA1200, TDP 95W, Blower Fan with PWM Function, Compliance with Industrial PC application

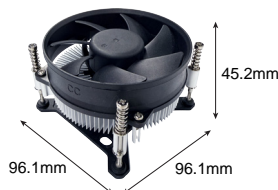
Model no.	AT0003-1200-1UA
Dimension	90mm x 90mm x 28.2mm
Net weight	283 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	5,400 RPM
Air flow (Max)	16.5 CFM
Noise level	49.5 dBA



Industrial type

Active Cooler Support for Intel LGA1700, TDP 80W, Alexial Fan with PWM Function, Compliance with Industrial PC application

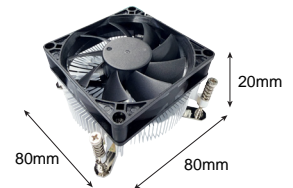
Model no.	AT0003-1700-IP3
Dimension	96.1mm x 96.1mm x 45.2mm
Net weight	228 g
Ball Bearing	HDB Bearing
Fan Speed (Max)	3,500 RPM
Air flow (Max)	49.6 CFM
Noise level	40.6 dBA



Industrial type

Active Cooler Support for Intel LGA1700, TDP 65W, Alexial Fan with PWM Function, Compliance with Industrial PC application

Model no.	AT0003-1700-IP2
Dimension	80mm x 80mm x 20mm
Net weight	220 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	4,200 RPM
Air flow (Max)	46.5 CFM
Noise level	43.2 dBA



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intel LGA 1851 1700 1200

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1U

Active Cooler Support for Intel LGA1851, TDP 120W, Blower Fan with PWM Function, Compliance with Server/Industrial PC application

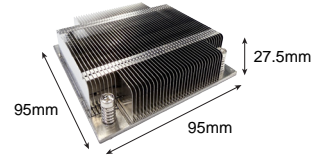
Model no.	AT0003-1851-1UA
Dimension	90mm x 90mm x 28.2mm
Net weight	283 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	5,400 RPM
Air flow (Max)	16.5 CFM
Noise level	49.5 dBA



1U

Passive H/s Support for Intel LGA1851, TDP 125W, Compliance with Server application

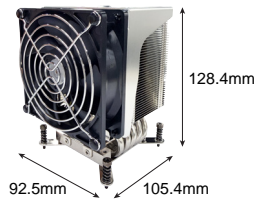
Model no.	AT0003-1851-1UP
Dimension	95mm x 95mm x 27.5mm
Net weight	268 g



4U

Active Cooler Support for Intel LGA1851, TDP 190W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

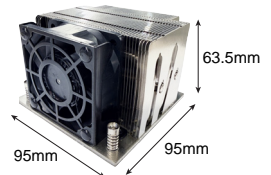
Model no.	AT0003-1851-4UA
Dimension	92.5mm x 105.4mm x 128.4mm
Net weight	712 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



2U

Active Cooler Support for Intel LGA1851, TDP 165W, Side-blower Fan with PWM Function, Compliance with Server/Workstation application

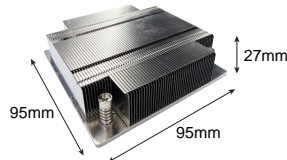
Model no.	AT0003-1851-2UA
Dimension	95mm x 95mm x 63.5mm
Net weight	495 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	10,000 RPM
Air flow (Max)	51.91 CFM
Noise level	57.5 dBA



1U

Passive H/s Support for Intel LGA1200, TDP 105W, Compliance with Server application

Model no.	AT0003-1200-1UP
Dimension	95mm x 95mm x 27mm
Net weight	427 g



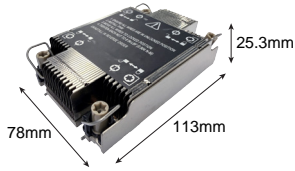
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1U

Passive H/S Support for Intel LGA4189, TDP 270W,
Compliance with Server/Workstation application

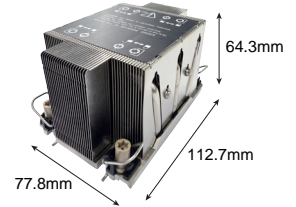
Model no.	AT0003-4189-1UP
Dimension	78mm x 113mm x 25.3mm
Net weight	224 g



2U

Passive H/S Support for Intel LGA4189, TDP 270W,
Compliance with Server/Workstation application

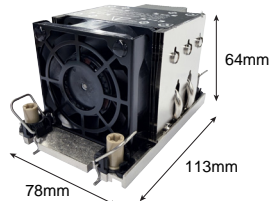
Model no.	AT0003-4189-2UP
Dimension	77.8mm x 112.7mm x 64.3mm
Net weight	472 g



2U

Active Cooler Support for Intel LGA4189, TDP 270W,
Side-blower Fan with PWM Function,
Compliance with Server/Workstation application

Model no.	AT0003-4189-2UA
Dimension	78mm x 113mm x 64mm
Net weight	437 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	10,000 RPM
Air flow (Max)	51.91 CFM
Noise level	57.5 dBA



4U

Active Cooler Support for Intel LGA4189, TDP 270W,
Side-blower Fan with PWM Function,
Compliance with Sver/Workstation application

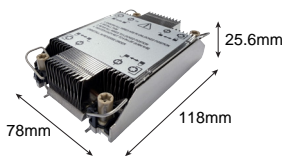
Model no.	AT0003-4189-4UA
Dimension	92.5mm x 113mm x 126.5mm
Net weight	750 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



1U

Passive H/s Support for Intel LGA4710, TDP 350W,
Compliance with Server application

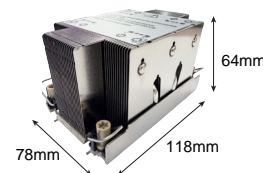
Model no.	AT0003-4710-1UP
Dimension	78mm x 118mm x 25.6mm
Net weight	365 g



2U

Passive H/s Support for CPU Intel LGA4710, TDP 350W,
Compliance with Server application

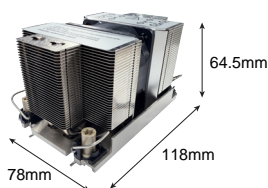
Model no.	AT0003-4710-2UP
Dimension	78mm x 118mm x 64mm
Net weight	448 g



2U

Active Cooler Support for Intel LGA4710, TDP 350W,
Side-blower Fan with PWM Function,
Compliance with Server/Workstation application

Model no.	AT0003-4710-2UA
Dimension	78mm x 118mm x 64.5mm
Net weight	432 g
Ball Bearing	Dual Ball Bearing
Fan Speed (Max)	10,000 RPM
Air flow (Max)	51.91 CFM
Noise level	57.5 dBA



4U

Active Cooler Support for Intel LGA4710, TDP 350W,
Side-blower Fan with PWM Function,
Compliance with Server/Workstation application

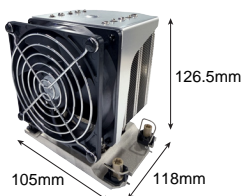
Model no.	AT0003-4710-4UA
Dimension	82.5mm x 118mm x 126.5mm
Net weight	754 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



4U

Active Cooler Support for Intel LGA4710, TDP 350W,
Fan with PWM Function(turn 90 degrees clockwise),
Compliance with Server/Workstation application

Model no.	AT0003-4710-4UAR
Dimension	105mm x 118mm x 126.5mm
Net weight	766 g
Ball Bearing	NBRX Bearing
Fan Speed (Max)	4,700 RPM
Air flow (Max)	81.2 CFM
Noise level	43 dBA



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