

Interscale Flexible Heat Conductor (FHC), 70 mm

CATALOG NUMBER

24830-001



Conductor block expands/contracts vertically to compensate for tolerance stack up and optimizes surface contact and pressure along the thermal path; eliminates the need for a thermal gap pad.

CERTIFICATIONS



FEATURES

Designed for ATX/ITX/Mini ITX & COM using Intel core-ipcprocessors and AMD processors with the following sockets: Intel: LGA775, LGA1150, LGA1155, LGA1156, LGA1366,LGA2011 ; AMD: AM2, AM2(+), AM3, AM3(+), FM1, FM2, FM2(+)

Compatible with Interscale C enclosures

Provides industry leading conduction cooling performance, 70% improvement over current conduction cooling methods

Conductor block expands/contracts vertically to compensate fortolerance stack up and optimizes surface contact and pressurealong the thermal path; eliminates the need for a thermal gappad

Secured to PCB with mounting brackets, sold separately

PRODUCT ATTRIBUTES

Product Type: Conductor Block

Product Family: Interscale

Type: Heat Conductor

Works With: Cases

Package Quantity: 1

Depth: 50mm

Width: 50mm

Finish: Anodized; Aluminum-Zinc Plated

Material: Aluminum; Steel

ADDITIONAL PRODUCT DETAILS

Please order the mounting bracket (Intel or AMD, listed under accessories) to assemble the FHC to the board.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe

Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia

Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India

Dubai, United Arab
Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE