#### What can SZOMK do for you?

Main categories: Plastic Enclosure, Aluminum Enclosure, Plastic Injection Mold, CNC Products, 3D Print Products

- 1,2000+ models Factory One-stop Enclosures, we have some goods in our stock--MOQ:1 pcs
- 2, We can do DIY small order custom services----MOQ:20-50 pcs
- 3, We can design **private custom** enclosures(if you provide PCB)
- 4,To **private mold** customization (Provide sample or STEP file)
- 6, **Customized service**: cutout/mold/Acrylicplate/PVC label/Silkscreen/laserengraving/sticker/silicone/change color and soon.

<u>Contact SZOMK-</u> Provide expert technical advice for your PCBs and electronic components, and discover how easy it is to specify the perfect enclosures for your electronics. <u>Drawings are provided for each model</u>.

#### Custom Die Cast Aluminum Box Metal Industrial Housing Ip65 Waterproof Temperature and Humidity Control Instrument Electrical Die-Casting Aluminum Enclsoures

Aluminum Heat Sink						
Models	Sizes[]L*W*H[]	Models	Sizes[]L*W*H[]			
AK-HS-01	35*35*10MM	AK-HS-25	27*25*10MM			
AK-HS-02	15*25*8MM	AK-HS-26	15*25*10MM			
AK-HS-03	50*100*18MM	AK-HS-27	15*25*10MM			
AK-HS-04	70*120*27MM	AK-HS-28	15*25*10MM			
AK-HS-05	80*120*25.6MM	AK-HS-29	50*50*12MM			
AK-HS-06	98*140*45MM	AK-HS-30	37*57*25MM			
AK-HS-07	50*150*30MM	AK-HS-31	30*30*12MM			
AK-HS-08	50*150*20MM	AK-HS-32	40*40*10MM			
AK-HS-09	40*120*20MM	AK-HS-33	35*35*15MM			
AK-HS-10	35*100*10MM	AK-HS-34	25*25*10MM			
AK-HS-11	45*50*18MM	AK-HS-35	20*20*10MM			
AK-HS-12	37*57*25MM	AK-HS-36	20*20*5MM			
AK-HS-13	45*100*10MM	AK-HS-37	37*87*30MM			
AK-HS-14	20*100*5MM	AK-HS-38	37*87*17MM			
AK-HS-15	40*100*20MM	AK-HS-39	37*87*10MM			
AK-HS-16	80*150*10MM	AK-HS-40	35*85*12MM			
AK-HS-17	110*180*20MM	AK-HS-41	35*25*12MM			
AK-HS-18	100*100*18MM	AK-HS-42	32*30*15MM			
AK-HS-19	80*160*26MM	AK-HS-43	22*30*15MM			
AK-HS-20	20*20*10MM	AK-HS-44	22*30*15MM			
AK-HS-21	15*15*5MM	AK-HS-45	22*20*20MM			

			1			
AK-HS-22	20*100*5MM	AK-HS-46	16*25*16MM			
AK-HS-23	10*50*5MM	AK-HS-47	15*20*10MM			
AK-HS-24	12*12*5MM	AK-HS-48	15*20*10MM			
Product parameters						
Name	Aluminum Heat Sink					
Model Number	AK-HS-Series					
Material	Aluminum 6063, 6061, 5052 Alloy etc., Accept Customization					
Flexible size	Freely cut lengths Adjustable fin height/pitch Customizable base thickness					
Color	Black,Sliver, Accept Customization					
Features	It can provide effective volume for devices to occupy space. It can reduce the maximum allowable temperature of the device. Scientifically reduce the power loss of devices. It can Improve the environment(the temperature around the device and the air flow rate).					
Applications	LED lighting Power electronics (inverters, motor drives) Industrial equipment					
Surface Treatment	Accept Customization, Powder Coating, Sand Blasting, Powder Coated, Painting, Mill finished, Silver Matt, Anodized etc.					
Logo	Silkscreen Printing, Laser Engraving, UV Printing					
Drawing	PDF,CAD,JPG etc.					
Customization	Drill Holes, Silkscreen Printing,Laser Engraving,CNC etc.					
MOQ	1 Piece					



**Environmentally Friendly Materials, Factory Stock** 



Can Be Cut To Length As Needed

#### PRODUCT LIST



AK-HS-01 35\*35\*10mm



AK-HS-02 15\*25\*8mm



AK-HS-03 50\*100\*13mm



AK-HS-04 70\*120\*27mm



AK-HS-05 80\*120\*25.6mm



AK-HS-06 98\*140\*45mm



AK-HS-07 50\*150\*30mm



AK-HS-08 50\*150\*20mm



AK-HS-09 40\*120\*20mm



AK-HS-10 35\*100\*10mm



AK-HS-11 45\*50\*18mm



AK-HS-12 37\*37\*25mm



AK-HS-13 45\*100\*10mm



AK-HS-14 20\*100\*5mm



AK-HS-15 40\*100\*20mm



AK-HS-16 60\*150\*10mm



AK-HS-17 110\*180\*20mm



AK-HS-18 100\*100\*18mm



AK-HS-19 80\*160\*26mm



AK-HS-20 20\*20\*10mm



AK-HS-21 15\*15\*5mm



AK-HS-22 20\*100\*5mm



AK-HS-23 10\*50\*5mm



AK-HS-24 12\*12\*3mm



AK-HS-25 27\*25\*10mm



AK-HS-26 15\*25\*10mm



AK-HS-27 15\*25\*10mm



AK-HS-28 15\*25\*10mm



AK-HS-29 50\*50\*12mm



AK-HS-30 37\*37\*25mm



AK-HS-31 30\*30\*12mm



AK-HS-32 40\*40\*10mm



AK-HS-33 35\*35\*15mm



AK-HS-34 25\*25\*10mm



AK-HS-35 20\*20\*10mm



AK-HS-36 20\*20\*5mm



AK-HS-37 37\*37\*30mm



AK-HS-38 37\*37\*17mm



AK-HS-39 37\*37\*10mm



AK-HS-40 35\*38\*12mm



AK-HS-41 35\*25\*12mm



AK-HS-42 32\*30\*15mm



AK-HS-43 22\*30\*15mm



AK-HS-44 22\*30\*15mm



AK-HS-45 22\*20\*20mm



AK-HS-46 16\*25\*16mm

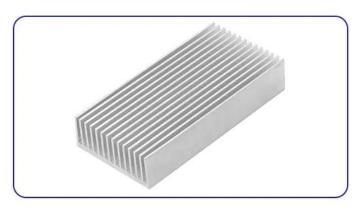


AK-HS-47 15\*20\*10mm



AK-HS-48 15\*20\*10mm

# **PRODUCT USAGE**





Clean The Surface Of The Required Electronic Components To Ensure That There Are No Greasy Or Foreign Substances, And Keep The Surface Dry.



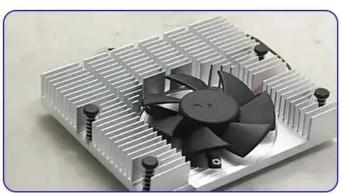


Peel Off The Protective Film On The Back Of The Heat Sink.





Carefully Stick The Heat Sink Onto The Required Heat Dissipation Components.





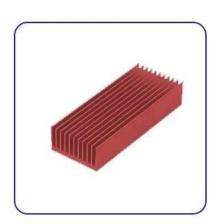
Press A Few Times To Ensure Even Force Distribution.

## **CUSTOMIZED SERVICE**

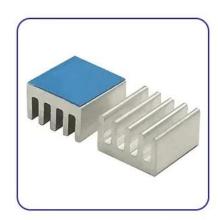
Our Shop Can Be Customized According To Customers' Drawings, And The Product Specifications Are Rich. We Can Cut The Length, Open The Hole, Slot And Oxidize The Color As Required.



**CNC Machining** 



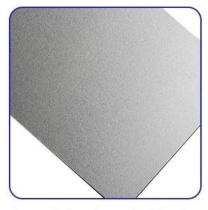
Color Oxidation



**Backing Adhesive** 



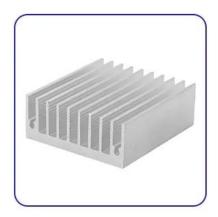
Drilling



Sandblasting Oxidation



Printing



Gear Milling



Slotting



Stamping

## PRODUCT APPLICATION

Circuit Board Platform, Bitcoin Mining Machine, External Heat Dissipation Of Machines, Power Amplifier Platform, Assembly Of Various Fans For Chips Graphics Cards, To220, To247, Led Beads, And Various Types Of Diy, Etc







