



Heat sinks (mainly made by aluminum or copper) is a kind of metal contain high thermal dissipation ability, light weight and easy for machining. It is one of the popular heat dissipation products and can stick on the surface of heat source. How to increase the thermal conductivity and heat dissipation surface in order to increase the product's heat dissipation efficiency challenging. Stamping, extrusion, die casting and forging are the way of producing heat sinks. These products can be the main components of heat dissipation and/or their structured shell for various applications.

► Basic Model L × W × H

<b>TGH-0075-01</b>	<b>TGH-0100-01</b>	<b>TGH-0124-01</b>	<b>TGH-0130-01</b>
7.5×7.5×10mm	10×10×9.5mm	12.4×12.4×13mm	13×13×6mm
1g	1.5g	3g	2g
Wash	Anodizing aluminum color	Anodizing black	Anodizing aluminum color / Black
AL6063	AL6063	AL6063	AL6063
<b>TGH-0130-02</b>	<b>TGH-0130-03</b>	<b>TGH-0132-01</b>	<b>TGH-0164-01</b>
13×13×9.1mm	13×35×6mm	13.2×19×9.65mm	16.4×16×10mm
2g	4g	1.5g	3g
Anodizing black	Anodizing black	Anodizing black	Anodizing black
AL6063	AL6063	AL1050	AL6063
<b>TGH-0170-01</b>	<b>TGH-0190-01</b>	<b>TGH-0200-02</b>	<b>TGH-0200-03</b>
17×17×9.5mm	19.05×19.05×5.08mm	20×20×6mm	19.7×20×9.5mm
3g	3g	4g	4g
Anodizing black	Anodizing black	Anodizing black	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063

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<b>TGH-0200-05</b>	<b>TGH-0200-06</b>	<b>TGH-0210-01</b>	<b>TGH-0220-02</b>
19.7×33×9.5mm	20×44×6mm	21×25×3.5mm	15×22×11.7mm
8g	9g	3g	4g
Anodizing black	Anodizing aluminum color	Anodizing aluminum color / Black	Anodizing black
AL1050	AL1050	AL6063	AL6063
<b>TGH-0220-03</b>	<b>TGH-0220-04</b>	<b>TGH-0220-06</b>	<b>TGH-0220-07</b>
22×22×9mm	22×22×11.7mm	22×27×9mm	22×45×14.5mm
5g	7g	6g	23g
Anodizing black	Anodizing black	Anodizing black	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063
<b>TGH-0250-01</b>	<b>TGH-0260-02</b>	<b>TGH-0280-01</b>	<b>TGH-0280-02</b>
25.31×25×9mm	26×26×14.8mm	20×27.8×4.5mm	27.8×28.1×4.5mm
9g	10g	4g	5g
Anodizing aluminum color	Anodizing aluminum color	Anodizing black	Anodizing black
AL6063	AL6063	AL6063	AL6063
<b>TGH-0280-04</b>	<b>TGH-0280-05</b>	<b>TGH-0280-06</b>	<b>TGH-0280-07</b>
28×28×8mm	27.91×27.9×11.4mm	28×28×12.7mm	28×28×15mm
8g	10g	12g	16g
Anodizing black	Anodizing black	Anodizing black	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063
<b>TGH-0300-01</b>	<b>TGH-0300-03</b>	<b>TGH-0300-04</b>	<b>TGH-0350-03</b>
30.03×29.9×6.55mm	30×30×12mm	30×30×15mm	35×35×15mm
6g	12g	13g	24g
Anodizing aluminum color	Anodizing aluminum color	Anodizing aluminum color	Anodizing black
AL6063	AL6063	AL6063	AL6063

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<b>TGH-0350-04</b>	<b>TGH-0380-01</b>	<b>TGH-0380-03</b>	<b>TGH-0380-05</b>
35×35×20mm	38×20×9mm	38×38×9mm	38×38×15mm
30g	10g	19g	19g
Anodizing black	Wash	Anodizing black	Anodizing black
AL6063	AL6063	AL6063	AL6063
<b>TGH-0400-01</b>	<b>TGH-0400-03</b>	<b>TGH-0400-04</b>	<b>TGH-0450-01</b>
40×40×10mm	40×40×11mm	40×40×20mm	45×45×10mm
24g	17g	26g	27g
Anodizing black	Anodizing black	Anodizing black	Anodizing black
AL6063	AL6063	AL6063	AL6063
<b>TGH-0500-01</b>	<b>TGH-0510-01</b>	<b>TGH-0510-02</b>	<b>TGH-0522-01</b>
50×50×17mm	51×35×5mm	51×100×20mm	52.2×52.2×23mm
56g	17g	113g	74g
Anodizing aluminum color / Black	Anodizing black	Anodizing aluminum color / Black	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063
<b>TGH-0550-01</b>	<b>TGH-0610-01</b>	<b>TGH-0955-01</b>	<b>TGH-1535-01</b>
55×55×6mm	61×61×12.7mm	95.5×95×14.3mm	153.5×150×34mm
32g	67g	134g	906g
Anodizing aluminum color	Anodizing aluminum color	Anodizing black	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063

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