



Heat sink (mainly made of aluminum or copper) is a kind of metal contain high thermal dissipation ability, light weight and easy to have 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 is the hard issue of this industry. Stamping, extrusion, die casting and forging are the production way of heat sink. These products and be the main components of heat dissipation for various applications and their application shell.

▶ The specifications are all in width × length × height ▶ These are regular sizes

TGH-0075-01	TGH-0100-01	TGH-0124-01	TGH-0130-01
7.5×7.5×10mm	10×10×9.5mm	12.4×12.4×13mm	13×13×6mm
1g	1.5g	3g	2g
Wash	Wash	Anodizing black	Wash
AL6063	AL6063	AL6063	AL6063
TGH-0130-02	TGH-0130-03	TGH-0132-01	TGH-0137-02
13×13×9mm	13×35×6mm	13.2×19×9.7mm	13.7×25.6×12mm
2g	4g	1.5g	2g
Anodizing black	Anodizing black	Anodizing black	Anodizing black
AL6063	AL6063	AL1050	AL1050
TGH-0160-01	TGH-0164-01	TGH-0170-01	TGH-0190-01
16×16×11mm	16.4×16×10mm	17×17×9.5mm	19×19×5mm
3g	3g	3g	3g
Wash	Anodizing black	Anodizing black	Anodizing black
AL6063	AL6063	AL6063	AL6063

▶ Some heat sinks are temporarily not open for calculation, please contact us directly if you have any requirements.

T-Global Techonology Co., Ltd

No.33, Ln.50, Daren Rd., Taoyuan Dist., Taoyuan City 330058, Taiwan

T +886-3-361-8899 E service@tglobal.com.tw W www.tglobalcorp.com

20201103



T-Global Technology are proud to announce the launch of a new company logo and mission statement as part of the ongoing growth and evolution of our company's brand.

NOTICE: The information contained herein is to the best of our knowledge true and accurate. Values stated in this technical data sheet represent typical values as not all tests are run on each lot of material produced. All specifications are subject to change without notice. The protective film does not affect the function of the product. If there is no special requirement, the default depends on T-Global. Since the varied conditions of potential use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part and users should make their own test to determine the suitability of our products in any specific situation. This product is sold without warranty either expressed or implied, of fitness for a particular purpose or otherwise, except that this product shall be of standard quality, and except to the extent otherwise stated in T-Global Technology's invoice, quotation, or order acknowledgment. We disclaim any and all liabilities incurred in connection with the use of information contained herein, or otherwise. All risks of such are assumed by the user. Furthermore, nothing contained herein shall be construed as a recommendation to use any process or to manufacture or to use any product in conflict with existing or future patents covering any product or material or its use.

► Some heat sinks are temporarily not open for calculation, please contact us directly if you have any requirements.

TGH-0200-02	TGH-0200-03	TGH-0200-05	TGH-0200-06
20×20×6mm 4g	20×20×9.5mm 4g	20×33×9.5mm 8g	20×44×6mm 9g
Anodizing black AL6063	Anodizing aluminum color AL6063	Anodizing black AL1050	Wash AL1050
TGH-0210-01	TGH-0220-02	TGH-0220-03	TGH-0220-04
21×25×3.5mm 3g	22×15×11.7mm 4g	22×22×9mm 5g	22×22×11.7mm 7g
Anodizing aluminum color AL6063	Anodizing black AL6063	Anodizing black AL6063	Anodizing black AL6063
TGH-0220-06	TGH-0220-07	TGH-0250-01	TGH-0260-02
22×27×9mm 6g	22×45×14.5mm 23g	25×25×9mm 9g	26×26×14.8mm 10g
Anodizing black AL6063	Anodizing aluminum color AL6063	Anodizing aluminum color AL6063	Anodizing aluminum color AL6063
TGH-0280-01	TGH-0280-02	TGH-0280-04	TGH-0280-05
28×20×4.5mm 4g	28×28×4.5mm 5g	28×28×8mm 8g	28×28×11.4mm 10g
Anodizing black AL6063	Anodizing black AL6063	Anodizing black AL6063	Anodizing black AL6063
TGH-0280-06	TGH-0280-07	TGH-0280-08	TGH-0300-01
28×28×12.7mm 12g	28×28×15mm 16g	28×28×22mm 20g	30×30×6.6mm 6g
Anodizing black AL6063	Anodizing aluminum color AL6063	Anodizing black AL6063	Anodizing aluminum color AL6063

T-Global Technolgy Co., Ltd

No.33, Ln.50, Daren Rd., Taoyuan Dist., Taoyuan City 330058, Taiwan

T +886-3-361-8899 E service@tglobal.com.tw W www.tglobalcorp.com

20201103



T-Global Technology are proud to announce the launch of a new company logo and mission statement as part of the ongoing growth and evolution of our company's brand.

NOTICE: The information contained herein is to the best of our knowledge true and accurate. Values stated in this technical data sheet represent typical values as not all tests are run on each lot of material produced. All specifications are subject to change without notice. The protective film does not affect the function of the product. If there is no special requirement, the default depends on T-Global. Since the varied conditions of potential use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part and users should make their own test to determine the suitability of our products in any specific situation. This product is sold without warranty either expressed or implied, of fitness for a particular purpose or otherwise, except that this product shall be of standard quality, and except to the extent otherwise stated in T-Global Technology's invoice, quotation, or order acknowledgment. We disclaim any and all liabilities incurred in connection with the use of information contained herein, or otherwise. All risks of such are assumed by the user. Furthermore, nothing contained herein shall be construed as a recommendation to use any process or to manufacture or to use any product in conflict with existing or future patents covering any product or material or its use.

► Some heat sinks are temporarily not open for calculation, please contact us directly if you have any requirements.

TGH-0300-03	TGH-0300-04	TGH-0325-01	TGH-0350-03
30×30×12mm	30×30×15mm	32.5×32.5×27.5mm	35×35×15mm
12g	13g	21g	24g
Anodizing golden	Anodizing aluminum color	Anodizing black	Anodizing black
AL6063	AL6063	AL6063	AL6063
TGH-0350-04	TGH-0380-01	TGH-0380-03	TGH-0380-05
35×35×20mm	38×20×9mm	38×38×9mm	38×38×15mm
30g	10g	19g	19g
Anodizing black	Wash	Anodizing black	Wash
AL6063	AL6063	AL6063	AL6063
TGH-0400-01	TGH-0400-03	TGH-0400-04	TGH-0450-01
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
TGH-0500-01	TGH-0510-01	TGH-0510-02	TGH-0522-01
50×50×17mm	51×35×5mm	51×100×20mm	52.2×52.2×23mm
56g	17g	113g	74g
Anodizing aluminum color	Anodizing black	Anodizing aluminum color	Anodizing aluminum color
AL6063	AL6063	AL6063	AL6063
TGH-0550-01	TGH-0610-01	TGH-0955-01	TGH-1535-01
55×55×6mm	61×61×13mm	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

T-Global Techonology Co., Ltd

No.33, Ln.50, Daren Rd., Taoyuan Dist., Taoyuan City 330058, Taiwan

T +886-3-361-8899 E service@tglobal.com.tw W www.tglobalcorp.com

20201103



T-Global Technology are proud to announce the launch of a new company logo and mission statement as part of the ongoing growth and evolution of our company's brand.

NOTICE: The information contained herein is to the best of our knowledge true and accurate. Values stated in this technical data sheet represent typical values as not all tests are run on each lot of material produced. All specifications are subject to change without notice. The protective film does not affect the function of the product. If there is no special requirement, the default depends on T-Global. Since the varied conditions of potential use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part and users should make their own test to determine the suitability of our products in any specific situation. This product is sold without warranty either expressed or implied, of fitness for a particular purpose or otherwise, except that this product shall be of standard quality, and except to the extent otherwise stated in T-Global Technology's invoice, quotation, or order acknowledgment. We disclaim any and all liabilities incurred in connection with the use of information contained herein, or otherwise. All risks of such are assumed by the user. Furthermore, nothing contained herein shall be construed as a recommendation to use any process or to manufacture or to use any product in conflict with existing or future patents covering any product or material or its use.