



Custom OEM Aluminum Stainless Steel Brass CNC Machining Parts CNC Metal Machining Products Manufacturer

Our Product Introduction

for more products please visit us on cnc-metalmachining.com

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: CNC-XG-065
- Minimum Order Quantity: 1 pcs
- Price: USD \$0.1-\$1.99
- Packaging Details: Carton, As Customers' packaging requirements
- Delivery Time: Samples 7-10 days, Mass production 20-25 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pcs per week



Product Specification

- Application: Automotive, Aerospace, Medical, Etc.
- Drawing Format: CAD, PDF, JPG, Etc.
- Inspection: 100% Inspection Before Shipment
- Lead Time: 7-15 Days
- MOQ: 1 Piece
- Material: Metal
- Package: Carton Box, Wooden Box, Etc.
- Payment Term: T/T, L/C, PayPal, Etc.
- Process: CNC Machining
- Size: Customized
- Surface Treatment: Polishing, Sandblasting, Anodizing, Etc.
- Tolerance: $\pm 0.005\text{mm}$
- Transport: By Air, By Sea, By Express, Etc.
- Highlight: Custom CNC Metal Machining Parts, OEM CNC Metal Machining Parts, CNC Machining Parts



More Images



Product Description

What We Can Provide

Custom OEM Aluminum Stainless Steel Brass CNC Machining Parts CNC Metal Machining Products Manufacturer

Description Of Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer

A Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer is a company that specializes in the design, production, and manufacturing of custom-made plastic CNC machining products for Original Equipment Manufacturers (OEMs). This type of manufacturer utilizes advanced CNC machining technology and a team of skilled engineers, technicians, and machinists to create high-quality plastic parts that are tailored to the specific needs and requirements of their customers.

As a manufacturer, this company has the capability to produce plastic CNC machining products in large volumes, while maintaining a high level of precision and quality control. They have invested in state-of-the-art CNC machines, precision measurement tools, and quality assurance processes to ensure that every part they produce meets the highest standards of accuracy, durability, and performance.

The focus on customization is a key aspect of this manufacturer's offerings. They work closely with OEMs to understand their unique requirements and then use their expertise in CNC machining and plastic materials to develop and produce parts that meet those needs. This can include designing parts with specific dimensions, features, and material properties, as well as incorporating customer-specific branding or logos.

In addition to their manufacturing capabilities, a Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer may also offer a range of related services, such as design assistance, prototyping, and post-processing services like deburring, plating, and assembly. These services can help to ensure that the final product meets the customer's exact requirements and is ready for use in their applications.

Material Of Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer

Processing	CNC Turning, CNC Milling, Laser Cutting, Bending, Spinning, Wire Cutting, Stamping, Electric Discharge Machining (EDM), Injection Molding		
Materials	Aluminum: 2000 series, 6000 series, 7075, 5052, etc.		
	Stainless steel: SUS303, SUS304, SS316, SS316L, 17-4PH, etc.		
	Steel: 1214L/1215/1045/4140/SCM440/40CrMo, etc.		
	Brass: 260, C360, H59, H60, H62, H63, H65, H68, H70, Bronze, Copper		
	Titanium: Grade F1-F5		
	Plastic: Acetal/POM/PA/Nylon/PC/PMMA/PVC/PU/Acrylic/ABS/PTFE/PEEK etc.		
Surface Treatment	Anodized, Bead Blasted, Silk Screen, PVD Plating, Zinc/Nickel/Chrome/Titanium Plating, Brushing, Painting, Powder Coated, Passivation, Electrophoresis, Electro Polishing, Knurl, Laser/Etch/Engrave etc.		
Tolerance	±0.002 ~ ±0.005mm		
Surface Roughness	Min Ra 0.1~3.2		

Application Of Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer

1. Computers and Laptops: Skived heatsinks are widely used in computer processors, graphics cards, and other internal components to dissipate heat generated during intense computing tasks. They help prevent overheating and maintain optimal performance.
2. LED Lighting: LED lights generate heat, and efficient cooling is essential to maintain their longevity and brightness. Skived heatsinks are used in various LED lighting applications, including residential, commercial, and automotive lighting systems.
3. Audio Amplifiers: High-power audio amplifiers generate significant heat during operation. Skived heatsinks are employed to cool down the amplifier circuitry, ensuring stable performance and minimizing distortion.

Features Of Customized High Quality OEM CNC Machining Service Plastic CNC Machining Products Manufacturer

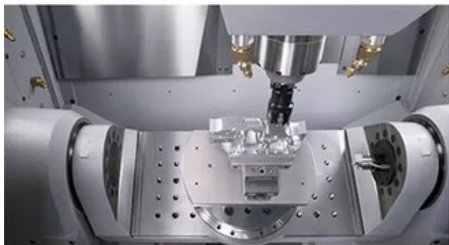
1. Efficient Heat Dissipation: Aluminum is a highly efficient conductor of heat, and skived heatsinks are designed to maximize the surface area for heat dissipation. The skived fin structure enhances the heatsink's ability to transfer heat away from the electronic components.
2. Thin and Lightweight: Skived heatsinks are manufactured using a precision machining process that allows for the creation of thin and lightweight fins. This design makes them suitable for applications where space and weight are critical considerations.
3. Customizable Fin Geometry: The skiving process allows for the creation of intricate and customizable fin geometries, which can be tailored to specific thermal requirements and airflow conditions. This flexibility ensures optimal performance for various

applications.

Why Choose Us

Our Advantages

1. Small details make big difference. We promise: All the parts from our company have no sharp edge. All dimensions are controlled according to your drawings. Every product will be fully inspected and carefully packed to prevent the bump and rust in transit.
2. The craftsmanship of all parts we machined is controlled rigorously, Every product has its own process card and process chart.
3. Our quality inspection procedure is quite strict. It must self-inspected during production, we have flow inspectors and professional inspectors.
4. Each size of product must be tested one by one after completing production and provide quality report.
5. The most important point, we are the entity factory, not trading company. Price is the composition of the actual product quality price. Quality can guarantee more controllable higher than trading company. The price is competitive, at least reducing the trade company's service fee.
6. We have many years of export experience, exports to the US, Europe, Japan and other countries and regions.
7. Our team are more professional. We have more reasonable price and better quality controlling than trade company. And our language ability is also diversified.



High Precision

**5-Axis CNC & Imported machines
with accuracy $\pm 0.02-0.10\text{mm}$**



Fast Lead Time

**Multiple CNC machines, skillful
workers, guarantee fast lead time**



Strictly Confidential

**We will protect the customers' design
and the customer can request a
confidentiality agreement**



Quality Inspection

**We have a strict quality inspection
process to ensure the quality of our
products**

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine

FAQ

Q1: Where can I get product & price information?

A1: Send us inquiry e-mail, we will contact you as we receive your mail.

Q2: How long can I get the sample?

A2: Depends on your specific items, within 3-7 days is required generally.

Q3: What kinds of information you need for quote?

A3: Kindly please provide the product drawing in PDF, and will be better you can provide in STEP or IGS.

Q4: What are the payment terms?

A4: We accept 50% as payment deposit, when the goods is done, we take photos for your check and you then pay the balance.

Q5: Are you a trading company or factory?

A5: We are direct factory with 10 experienced engineers and more than 650 employees as well approximate 2,000 square ft. workshop area.

Q6: What shall we do if we do not have drawings?

A6: Please send your sample to our factory, then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions (Length, Height, Width), CAD or 3D file will be made for you if placed order.



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