



# OEM Precision CNC Machining Metal Parts Custom High Aluminium 5 Axis CNC Machining Aluminum CNC Components Manufacturer

#### **Basic Information**

Place of Origin:
Shenzhen China

Brand Name: Xiange

Certification: ISO9001:2015Model Number: AL-CNC-062

• 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**

Cnc Machining Or Not:
CNC Machining

• Type: Milling, Turning, Machining

Material Capabilities: Copper, Aluminum, Bronze, Stainless Steel,

Brass

Surface Treatment: Anodizing, Brush, Anodized,

Painting/Powder Coating/Sandblast/Color

Anodize/Polish/Oxidation

Application: Machinery, Automotive, Laptop, Industrial

Equipment, Engineering

Keyword: Aluminum Enclosure Box

• Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm

Service: Customized OEMSample: Acceptable

• Highlight: OEM Precision CNC Machining Aluminum Parts,

5 Axis CNC Machining Aluminum Parts, Custom High Aluminium CNC Machining Parts

#### More Images





#### **Product Description**

#### What We Can Provide

OEM Precision CNC Machining Metal Parts Custom High Aluminium 5 Axis CNC Machining Aluminum CNC Components Manufacturer

#### Description of High OEM CNC Precision CNC Machining Aluminum CNC Components Manufacturer

High OEM CNC Precision CNC Machining Aluminum CNC Parts Supplier refers to a company that provides customized, high-precision CNC machining services for aluminum parts. CNC stands for Computerized Numerical Control, which utilizes computer-aided design (CAD) and computer-aided manufacturing (CAM) software to program and control machine tools such as lathes, mills, and routers. This technology enables precise and repeatable machining of complex shapes and geometries from aluminum and other materials.

Such suppliers typically offer a wide range of services, including CNC milling, turning, drilling, tapping, and threading. They may also provide additional services like surface finishing, heat treating, and assembly. The precision and quality of the CNC machining processes ensure that the aluminum parts meet the strict specifications and tolerances required for various applications.

High OEM CNC Precision CNC Machining Aluminum CNC Parts Suppliers are often found in manufacturing industries where aluminum parts are used extensively, such as aerospace, automotive, medical equipment, and electronics. They are able to work with customers to design and develop customized aluminum parts that meet specific requirements and performance standards.

#### Specification of High OEM CNC Precision CNC Machining Aluminum CNC Components Manufacturer

CNC Capacity				
CNC Machining Center	3 / 4 / 5 axis CNC Machining Centers		40+ CNC Machines	
CNC Turning	φ0.5 - φ300 * 750 mm		DIN-2768-Fine +/-0.005 mm	
CNC Machining	1270×508×635 mm(max)		DIN-2768-Fine +/-0.005 mm	
CNC Stamping	1000 * 1000 mm(max)		DIN-2768-Fine +/-0.005 mm	
Drawing Format	IGS,STP,X_T ,DXF,DWG , Pro/E, PDF			
Inspection Equipments	Measurement Instrument, Projector, CMM, Altimeter, Micrometer, Thread Gages, Calipers, Pin Gauge etc.			
Material Available	·			
Stainless Steel	SS201,SS301, SS303, SS304, SS316, SS416, 17-4PH, etc.			
Steel	Mild steel, Carbon Steel, 4140, 4340, Q235, Q345B, 20#, 45# etc.			
Brass	HPb63, HPb62, HPb61, HPb59, H59, H68, H80, H90 etc.			
Copper	C11000,C12000,C12000 C36000 etc.			
Aluminum	AL6061, Al6063, AL6082, AL7075, AL5052, A380 etc.			
Iron	A36, 45#, 1213, 12L14, 1215 etc.			
Plastic	ABS, PC, PE, POM, Delrin, Nylon, Teflon, PP,PEI, Peek etc.			
Surface Finishing	•			
Aluminum Parts	Stainless Steel Parts	Steel Parts	Copper /Brass	Plastic Parts
Clear Anodized	Polishing	Zinc plating	Polishing	Painting
Color Anodized	Passivating	Oxide black	Passivation	Chrome plating
Sandblast Anodized	Sandblasting	Nickel plating	Galvanized	polishing
Chemical Film	Laser engraving	Chrome plating	Nickel Plating	Sandblast
Brushing		Carburized	Chrome plating	Laser engraving
Polishing		Heat treatment		
Chroming		Powder Coated		

#### Application Of High OEM CNC Precision CNC Machining Aluminum CNC Components Manufacturer

- 1. Auto Components Hardware Parts Auto Parts
- 2. Communication Equipment
- 3. Industrial Equipment
- 4. Medical EquipmentsMechanical Parts
- 5. Ship Accessories
- 6. Electrical Equipment
- 7. Mechanical Equipment

#### Feature Of High OEM CNC Precision CNC Machining Aluminum CNC Components Manufacturer

- 1. Good corrosion resistance
- 2. High strength and hardness
- 3. High thermal conductivity
- 4. Good finishing characteristics

### Why Choose Us

#### **Advantages**

- 1. Quality control: the defective products rate is 0.1%. Imported material 100%.
- 2. Reasonable price. Precision made. Experience & reasonable QC that you can reply on.
- 3. Each part would be given 100% test and tryout before shipment.
- 4. Adequate supply capacity. Punctual delivery time.

## **Factory Show**

## Factory Equipment





#### **FAQ**

- 1. How can I get the price? We usually quote within 24 hours after we get your inquiry (except weekend and holidays). If you are urgent to get the price, please email us or contact us in other ways so that we can offer you a quote.
- 2. Can I buy samples? Yes. Please feel free to contact us.
- 3. What is your lead time? It depends on the order quantity and the season you place the order. Usually we can ship within 7-15 days for small quantity, and about 30 days for large quantity.
- 4. What is your payment term? T/T, Western Union, MoneyGram, and Paypal. This is negotiable.
- 5. What is the shipping method? It could be shipped by sea, by air, or by express (EMS, UPS, DHL, TNT, FEDEX etc). Please confirm with us before placing orders.
- 6. How do you make our business long-term and good relationship? We keep good quality and competitive price to ensure our customers benefit. Furthermore, we respect every customer as our friend and we sincerely do business and make friends with them, no matter where they come from.



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