



OEM Custom CNC Milling Machining Anodized Parts Aluminum CNC Milling Service

Our Product Introduction

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

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: AL-CNC-038
- 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 OEM
- Sample: Acceptable
- Highlight: **OEM Custom CNC Milling Machining, Anodized CNC Milling Machining Parts, Aluminum CNC Milling Service**



More Images



Product Description

What We Can Provide

OEM Custom CNC Milling Machining Anodized Parts Manufacturing Aluminum CNC Milling Service

Description of Aluminum CNC Machining Parts

CNC machining is a subtractive manufacturing process. First, a piece of metal or plastic material is machining through a machine, which we call CNC machining center. The machine uses various sharp rotating tools or knives to remove excess materials and cut or form the required products. This is a complex process. The rotation speed of the machine spindle, the cutting depth, the forward speed of the tool, etc. all these will affect the quality of the machined parts.

Material: Aluminum is a non-ferrous metal known for its lightness and high strength. It is widely used in various industries due to its favorable properties, making it suitable for aerospace, automotive, electronics, and consumer goods applications.

Specification of Aluminum CNC Machining Parts

Service	CNC Turning, CNC Milling, Laser Cutting, Bending, Spinning, Wire Cutting, Stamping, Injection Molding, Screw Machining, Springs machining
Material	Aluminum: 2000 series, 6000 series(6061/6063), 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: GradeF1-F5 Plastic: Acetal/POM/PA/Nylon/PC/PMMA/PVC/PU/Acrylic/ABS/PTFE/PEEK etc.
Surface Treatment	Anodize, 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 Ra0.1~3.2
Drawing Accepted	Stp, Step, lgs, x_t, AutoCAD(DXF, DWG), PDF, or Samples
Lead Time	1-2 weeks for samples, 3-4 weeks for mass production
Quality Assurance	ISO9001:2015

Application Of Aluminum CNC Machining Parts

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 Aluminum CNC Machining Parts

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 rely on.
3. Each part would be given 100% test and tryout before shipment.
4. Adequate supply capacity. Punctual delivery time.

Factory Show

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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