

Quickparts

At Quickparts, we offer complete on demand manufacturing services, from 3D printed metal and plastic parts to traditional CNC, sheet metal, injection molding, and cast urethane models.

We empower designers and engineers with the tools to reduce production times, speed up design iterations, and shorten product development life cycles with high-quality, 3D printed and machined parts from one of our seven global design and production centers. Our state-of-the-art, digital manufacturing facilities house hundreds of additive and traditional manufacturing systems as well as advanced post-processing and finishing options. In-house production facilities combined with a network of rigorously vetted domestic and international partners enable us to offer the highest quality in the market.







US Facilities:

- ISO 9001: 2015 certified
- ITAR Registered
- Staffed by experts with 20+ years of experience





stop shop for the complete value chain of prototyping, from the first models through different prototypes to pre-series or low-volume production.



Rapid Prototyping

A design prototype in as little as 24 hours

The widest range of 3D printers, materials and expertise to customers looking to jump-start product development.



Functional Prototyping

Reliable quality and service for product development

Functional prototyping enables customers to assess factors such as usability, ergonomics, manufacturability and materials testing before investing in tooling. The result: shorter development cycles, saving time and money.



Low-Volume Production

Quality and responsiveness for short-run production

Low-volume manufacturing helps customers reduce tooling costs, produce customized products, and bring a product to market quicker while higher-volume production molds are being completed.

Why Quickparts?

We offer fast and easy engagement, either online with our QuickQuote® platform or directly with our expert team. We are a market leader that offers global resources and local manufacturing.



Speed

Innovative technology delivering 98% on-time shipments.







Reliability

Providing world-class service, with a 90% customer return rate and 80+ NPS.



Quality

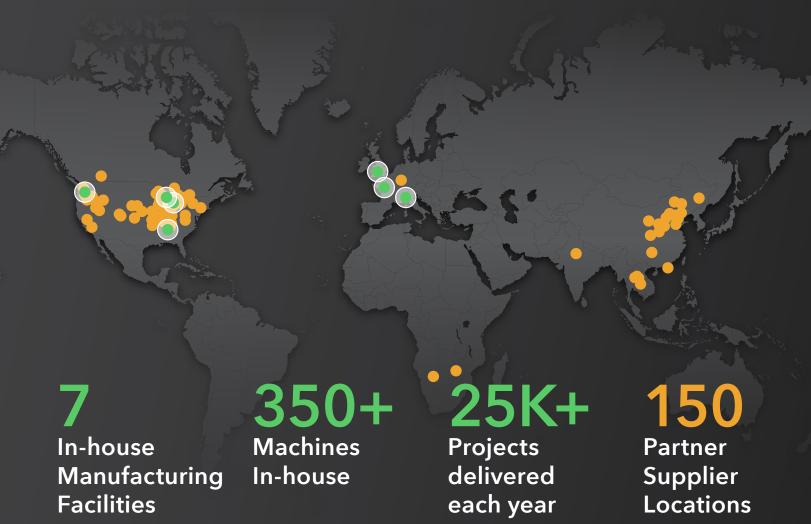
Our certified facilities have been maintaining the highest accuracy for over 23 years.





Quality Parts Made to Exacting Standards

In-house manufacturing delivered where and when needed. Additional manufacturing capacity through our partner network - one call to Quickparts does it all.





Quickparts offers our customers virtually unlimited capacity as it's needed. From prototyping through production, customers of all sizes depend on Quickparts for producing their most challenging parts, on time, every time.

MULTIPLE ADDITIVE MANUFACTURING CHOICES FOR FUNCTIONAL PROTOTYPING









TRADITIONAL

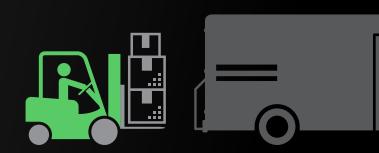
EXPERIENCED

application engineers with an average of 10+ years experience



Parts can be produced in





From Prototyping to Production

At Quickparts, we offer the widest range of technologies, processes, and materials in the industry. And our experience enables us to offer the best service to customers on their way from the first product idea to series production.

Additive Manufacturing



Stereolithography (SLA)

Delivery: Next-day shipping available

- Highest accuracy, smoothest surface
- Parts up to 1500mm in one single piece



Direct Metal Printing (DMP)

Delivery: 1 - 3 weeks

- Small, complex shapes no tooling needed
- Impossible geometries now possible



Selective Laser Sintering (SLS)

Delivery: Next-day shipping available

- Highly durable, complex geometries
- Ideal for snap fits, living hinges



Digital Light Processing (DLP)

Delivery: Next-day shipping available

- Ultra-fast production as alternative to injection molding or cast urethane processes
- High quality, smooth surface finish



Fused Deposition Modeling (FDM):

Delivery: Next-day shipping available

- Most common method of 3D printing
- Fast and cost-effective
- Ideal for complex geometries







Traditional Manufacturing



Vacuum Casting Parts

Turnaround: First off parts from 10 - 12 working days

- For realistic prototypes that mimic Injection Molded parts
- Efficient low-volume production without tooling



Metal Die Casting

- Small/medium-sized consistent parts, fine surface quality and detail
- Continuous quality control
- Accelerated prototype to production



CNC-Machined Plastic and Metal Parts

Turnaround: 6 - 8 days

- For rapid prototypes or production parts
- CNC machining options for both metal and plastic parts



Low-Volume Injection Mold Tooling/Parts

Turnaround: 2 - 4 weeks

- Prototypes to production quantities
- Multi-cavity tooling, tight tolerances, over-molding, secondary postmolding operations



Investment Casting -QuickCast & Wax Patterns

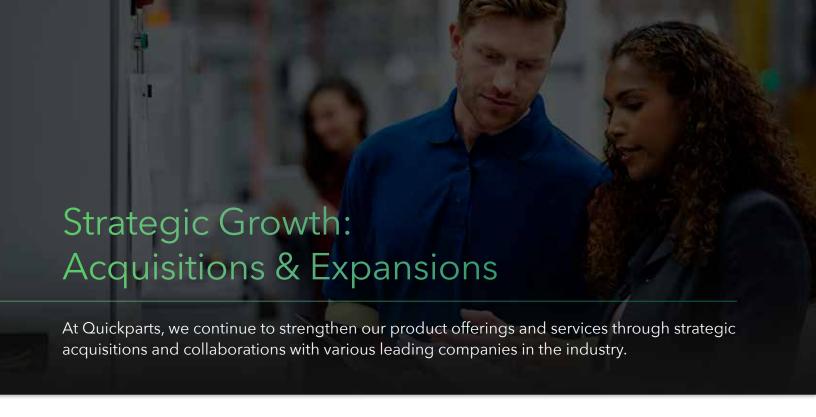
- For large-scale parts that cannot be tooled
- Shrink/gating information prior to tooling
- High-detail, high-resolution, real wax patterns
- Finest finishes/complexity
- Dramatically reduced time and costs



Sheet-Metal Parts

Turnaround: 5 - 10 days

- Prototypes to low-volume production
- Large variety of options



Acquisition of Xcentric Mold & Engineering



Quickparts recently acquired Xcentric, an innovator of on-demand digital manufacturing. This acquisition:

- Helped expand Quickparts' capabilities and expertise to deliver injection molding, CNC machining, and other critical services globally.
- Added two state-of-the-art facilities in the United States, supporting Quickparts' continued growth via improved U.S.-based, in-house, and quick turnaround production for customers.







Quickparts announces foundational partnership with Nexa3D

Quickparts became a foundational partner of Nexa3D, the maker of ultrafast industrial polymer 3D printers. Key investments with Nexa3D include:

- QLS 820 system A cloud-based thermoplastic serial production solution.
- NXE-series and XiP desktop 3D printers Enabling same-day 3D printing services.
- Patented LSPc® technology Enabling ultrafast printing while ensuring the highest quality levels.

These investments allow Quickparts to be the first on-demand manufacturing service provider to offer higher throughput thermoplastic additive manufacturing capabilities.





Quickparts joins the Roboze 3D Parts Network

Quickparts became a strategic partner of Roboze, a 3D printing technology company, and joined the Roboze 3D Parts Network.

This partnership enables Quickparts to accelerate the local production of customized parts worldwide with industrial 3D printing systems and innovative materials. Key investments with Roboze include:

 ARGO 500 - Used to serve the aerospace and industrial companies across the United States.







Worldwide Service & Support

For an instant quote visit Quickparts.com

Quickparts On Demand manages a network of advanced manufacturing facilities around the world. Our team of application engineers provide expertize and localized support. Contact one of our offices to talk through your next project.

Contact our team at quickparts.com/contact or call a location directly at the numbers below

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