

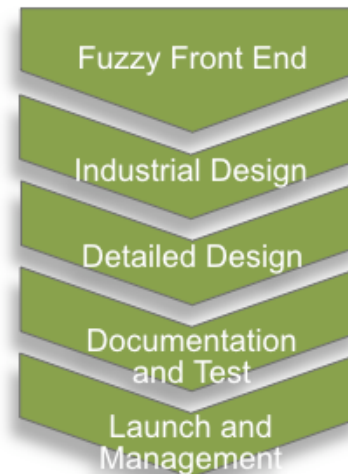
What Is Montie Design?

- A collaborative, integrated product design and development firm with core competencies in **industrial design, mechanical engineering, and engineering/thermal/airflow (CFD) analysis**.
- Experienced in bringing enclosed/rackmount electronic devices, high-reliability electronic and mechanical equipment, surveillance devices, and firearms/range accessories from concept to reality.
- Based in North Carolina's Research Triangle region, home to leading research universities, an active engineering community, an educated talent pool, and cutting-edge trends in mechanical and industrial design.
- Part of a reliable professional network of trusted service providers experienced with software, circuit design, PCB layout, prototyping, machining, and business services.

Why Clients Choose Montie Design

- **From the start** of the project, we prevent costly errors, speed product development, and facilitate a better product by **integrating industrial design with mechanical design/engineering**.
- We can **either** provide **turnkey project management accountability** for a comprehensive product development effort, **or function as an *ad hoc* resource** to fill in gaps in clients' existing product development processes.
- **Our studio**, located five minutes from RDU International Airport, enables us to serve clients' needs with in-house machining equipment, powerful CAD workstations, and a focus group room. We use SolidWorks® 3D computer-aided design software and CFdesign® computational fluid dynamics analysis software.

Integrated Product Development Approach



- Market research; product definition; product roadmap; product-line planning
- Ideation; concept development; renderings and rapid prototypes
- Core design; engineering; prototypes
- User testing; manufacturing specifications
- Manufacturing; customer/user communications; customer support

Noteworthy Engagements and Products

- Mission-critical, rackmount electronic equipment (clients Extreme Networks and Sixis)
- Bio-electromechanical air filtration for consumer use (SGBLue)
- Outdoor sports equipment (B-cycle.com)
- Lab equipment (Protochips)
- Firearms accessories X-Rest, AR-Rest, and Tree Rest

To learn more, visit <http://montie.com> or contact Montie Roland, President, at montie@montie.com or +1 (919) 412-0559 (mobile).