



Our 30-Point Quality Assurance Process

Alveni kiosks are built to last. We have developed a proprietary, comprehensive 30-point Quality Assurance Process that guides our manufacturing. Our process begins with requirements analysis, design, engineering, and manufacturing. It extends to deployment and service.

Design and Engineering

We assign a unique serial number to identify each Alveni kiosk through the manufacturing process and for post deployment service. Each project is completely designed and planned before production in order to avoid engineering problems and manufacturing delays. Our focus includes specifications, selection and integration of:

- The hardware platform
- Selection and placement of industrial-grade components
- Software, applications, and interfaces
- Ergonomics and international accessibility standards
- Environmental concerns
- Materials and finishes

Production and Manufacturing

The manufacturing process starts with the prototype. In production, we double check every step of the assembly process. Requirements and specifications matter so we evaluate even the smallest details for accuracy:

- Materials selection
- Fabrication
- Cutting, welding
- Critical dimensional tolerances
- Paint and finishes
- Service access
- Installation issues
- Quantity

Inspection and Testing

Your kiosk will undergo a complete performance assessment using our comprehensive testing process before it is packed for shipment. We employ a series of interactive checkpoints for verification that include:

- Functional testing
- Usability testing
- Software configuration and integrity
- Applications, navigation, and response time
- Data base management, web browsers, and network stability
- Security testing

Shipping, Deployment and Support

Our rigorous packing process ensures that every kiosk will arrive at your destination in factory-ready condition, ready for deployment and remote support.

At Alveni, our goal is to build great kiosks and relationships that last.