

Quantum Automation

POWER, CONTROL & NETWORKING



QUESTIONS?

Phone: 714.854.0800 | Customer Service Hours: M-F 8am-5pm | Website: www.QuantumAutomation.com | Email: Sales@QuantumAutomation.com

SOLUTIONS PROVIDER

Industrial Automation, Power, Control, & Networking

- Since 1991 – a California S-Corporation – EIN 33-0482262
- California Resellers Permit Number – SREA24-949212
- Headquarters – 4400 E La Palma Avenue, Anaheim, CA 92807 – 714-854-0800
- Service Area – Western United States
- Hours: 8am – 5pm PST + 24hr Emergency Support
- Place Orders via phone: 714-854-0800 or email: sales@quantumautomation.com
- 30-day money back guarantee on most items.
- We are a VAR for AutomationDirect. We charge the same price as them and we provide free 2-day shipping on most AutomationDirect products for invoices > \$49.
- URL: www.quantumautomation.com

VALUE ADDED SERVICES:

- On-line Best Value Guide to assist with developing your control system
- Semi-monthly Product & Services Updates via eMail
- West Coast Inventory of most popular items
- Sales Engineers available for on site application assessments
- On-site demonstrations and Proof of Concepts available
- Networking Design – routers, switches, WiFi, cellular, mesh, protocol conversion, serial conversion, redundant networks, fiber optic solutions
- Detailed Quotations for electrical and control with CAD or Visio layouts
- Pre and Post Order Technical Support – 24-hour emergency support if needed
- Custom populating of PLCs and computers, loading software, conformal coating, kitting, etc.
- Training – 8 hours FREE at our Quantum Automation training facility and at your place for a fee

MAJOR PRODUCT LINES:

- **AutomationDirect:** Automation, Control, and Electrical Products
- **Advantech:** Computers and Networking Products
- **HMS/eWon** – Edge Controllers and Secure Remote Access Routers
- **IDEC:** Automation PLCs, HMIs, Relays, Power Supplies, Pilot Devices
- **Integra:** Polycarbonate Enclosures
- **Moxa:** Networking Products and Computers
- **Saginaw:** Steel & Stainless Steel Enclosures

STAFF AS OF SEP 2020:

- President – Brian Gallogly
- Vice President – Kathleen Falcetti
- 5 – Engineers on Staff
- 14 – Customer Service, Accounting, and Support Personnel

MANUFACTURING GROUP

Systems Integration & UL 508A Panel Shop
Contract Manufacturing for greater than 20 panels per year
QCS IIoT Software Developer
QRTU & QSolarBattery Hardware Developer

Design	Networking, Electrical, & Control Systems - AutoCAD - Panel & Wiring Layouts
Engineering	Scope of Work for Alpha Panels and Quantum Cloud Service (QCS) Edge Controllers: Configure P&IDs - Compute Heat Calculations - Develop Sequence of Events
Programming	Amazon Web Service Hosted Product / Software Q-cloud server, Node Red and Java-script; Python, C++ or Basic for Linux embedded PCs; Programmable controllers, HMI and SCADA software for our offered platforms.
Panel Building	UL 508A certification standards for industrial control panels with detailed Dozuki cloud-based work instructions to assure consistent quality
Installation	On-site Engineering Startup & Support
Training	Engineering, Operator, and Maintenance focus
Documentation	Operations and Maintenance Manuals
Custom Legend Plates	Plastic laser engraving - any size, shape or color
Wire Harness	Single and multiconductor cables to virtually any connector
Validation Procedures:	Factory Acceptance Testing (FAT) - Site Acceptance Test (SAT)
Shipping	Custom Foam - Custom Boxes - Custom Crating
Quality	Quality Management System in place; Continuous Quality Improvement Program - Detailed work instructions to provide the same wiring through the same duct every time. Adhere to ISO 9001 practices.
Fulfillment Services	Work-in-Progress and Finished Good Inventory. Direct shipping to you or your customers. Net 30 day terms to you from the time it leaves our facility.