

Working to find the
solution that's right for you



DIAMOND
TECHNOLOGIES
Getting data where it needs to be.

Expertise through Experience

Since 1997 Diamond Technologies has been providing solutions for our customers' data collection, automation, and industrial communications needs. We understand the often challenging and evolving requirements placed on our OEM customers and we have built our organization to ensure our customers' success. We are a highly technical organization that values our engineering expertise and funds our R&D group to ensure we continue to innovate so you can continue to innovate.

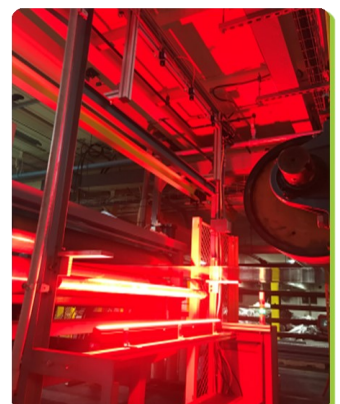
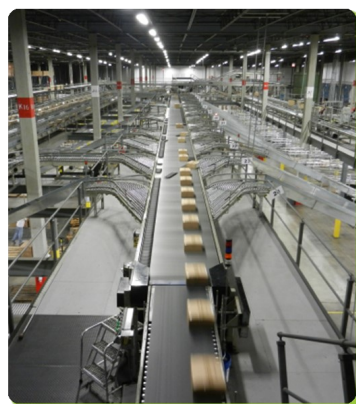
Our engineering group is skilled at working as an extension to our OEM customer's organization, allowing our customers to more fully leverage our expertise. Based on your application we can utilize or customize our existing products, develop new solutions, provide on-site installation, and provide long term support.

Our customer base includes a wide range of companies, from startups to Fortune 100 organizations. We have numerous customers in high reliability, medical, and 24/7 operational fields.

Technically Versed Over a Multitude of Industries

As a technically innovative company, we provide solutions to a wide range of industries and applications including the following:

- Medical diagnostic equipment
- Lab automation equipment
- Customer facing Kiosks
- Robotic Guidance
- Packaging machinery
- Warehouse and material handling
- Industrial equipment manufacturers
- Assembly systems
- Electrical back up and generation systems
- Semiconductor processing equipment



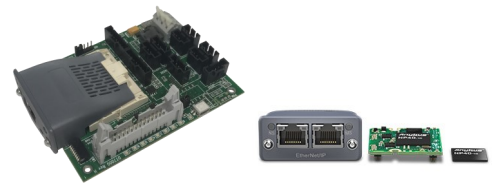
Complete Solutions to Complex Problems

Diamond Technologies offers a wide range of hardware and software solutions for data collection, automation, and industrial communications. We collaborate with our customers and can modify most of our solutions to meet specific application requirements.



OEM Embedded Barcode Readers

- OEM embedded 1D/2D scanning modules
- Enclosed and board level
- Customized solutions to meet specific physical layout requirements and interface requirements
- Designs optimized to enhance user experience



OEM Embedded Gateways and Network modules

- Communication gateways and modules, support for most industrial protocols
- Multiple serial interfaces and embedded I/O
- User based C programmable



Industrial Barcode Systems

- Laser and image based barcode readers for material handling and manufacturing applications
- Fixed position for high speed sortation
- Hand held— industrial, and medical wired and wireless barcode readers



OEM Embedded and Machine Vision

- Embedded vision and vision sensors
- Smart cameras, vision processors, and lighting
- Part presence, defect detection, liquid level, date and lot code reading



Wireless Industrial Network Adapters

- Bluetooth serial adapters
- Wi-Fi serial adapters
- Remote Wi-Fi and Bluetooth I/O



OEM and Industrial RFID

- Component tracking solutions
- Inventory management
- Consumables and fraud detection
- Industry standard protocols, readers, antennas, tags.



Sensors and Safety Products

- Data collection and automation solutions
- Proximity, contrast, measurement sensors
- Light curtains, and safety light curtains
- Area safety solutions



Industrial programmable controllers and automation components

- Programmable distributed I/O and controllers
- Analog, digital and specialty I/O modules
- Power supplies, relays, power monitoring modules
- Terminal blocks, connectors, wiring components



Open Automation Data Collection Software

- Data collection from multiple data sources
- Data visualization, historical, and real time data trends
- Alarm and data reporting
- Cross platform data communications

OEM Customized Solutions Designed for You

Our collaborative approach ensures our solutions best meet your technical and commercial requirements. Our manufacturing group can then package that solution as a drop in, either at your manufacturing facility or at your contract manufacturer, further reducing costs.

Our US based support and manufacturing teams are accustomed to providing solutions to highly reliable equipment and can provide 100% testing on your solution prior to shipment.

We also understand long term product availability is critical for our OEM customers whose machines, devices, or systems may be available for 10 years, 15 years, or longer life cycles. We can lock firmware, and design specifications to ensure consistent and long term product availability.

Getting Data Where it Needs to Be

Leverage our expertise today to ensure your business gets the data collection, automation, and industrial communication solutions you need to improve your devices, systems and operations.

Call or email us at: **(1) 866-837-1931, Info@diamonddt.com**

Headquarters And Manufacturing:

Address:

Diamond Technologies Inc.
43 Broad Street, Unit C103
Hudson, MA 01749

Contact Us:

Email: Info@diamonddt.com
Tel: 978-461-1140
Toll Free: 866-837-1931
Fax: 978-461-1146

California Regional Office:

Los Angeles, CA, Tel: 323-363-4902

Mid Atlantic Regional Office:

Keansburg, NJ, Tel: 973-452-4977



www.DiamondT.com

