



Logicbus Inc.

# LINE CARD

Logicbus helps companies from all over the world to obtain the best possible solution for their industrial automation needs.

**2023 - 2024**

[WWW.LOGICBUS.COM](http://WWW.LOGICBUS.COM)



A company founded in October 2001 being a worldwide representative of leading companies in the areas of automation, measurement, and control.





# EVERY MUSCLE SUIT

From lightening the load on your back at work to helping with daily labor-intensive activities. Muscle Suit Every is an assistive suit created to help all people live healthy lifestyles.



## Highlights



EASY TO USE



ECO-FRIENDLY



LIGHT WEIGHT



POWERFUL



WATER AND DUST RESISTANT



# LAUMAS<sup>®</sup> ELETTRONICA

*Innovation in Weighing*

## TLB4

14  
FIELDBUSES!





# YOUIBOT



## SUPPLIER / MANUFACTURER SUMMARY

Over the years the company's client portfolio has been increasing. Among the most prominent industries that we can mention are electronics, automotive, oil, maquiladoras, pharmaceuticals, integrators, universities, and research centers.

### AUTHORIZED DISTRIBUTORS

### OUR PRESENCE



### CATEGORIES

Automation and Process Control

Data Acquisition Data Logging:

PCs and Industrial Communications

Integration Services

Power Monitoring and Quality

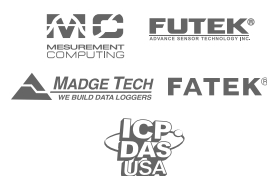


Sensors and Transducers

Software and IoT

Test and Measurement

Vision and Robotics







### STEPPER MOTORS

- Motion and position control
- Multiple axis motion
- Linear and Circular Interpolations
- Step and direction positioning
- Machining centers
- Industrial and collaborative robots



### INDUSTRIAL PC'S & HMI'S

- Weighing and labeling machines
- Food industry
- Self-service ordering machines
- Digital video surveillance
- Factory automation
- CNC machinery
- Machine vision



### INDUSTRIAL SWITCHES

- Cybersecurity
- Industrial computing
- Industrial Ethernet and fieldbus
- Precision timing
- Management software
- Power substations
- Railway and trackside



### PYROMETERS

- Food Industry
- Iron & Steel
- Glass
- Asphalt Industry
- Paper
- Automotive
- Plastic
- Power and Energy industries



### PLC'S

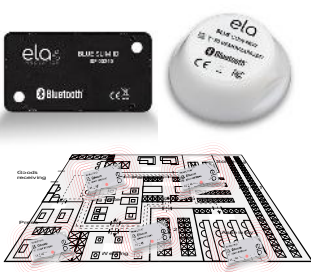
- Factory automation
- Transportation control
- Green energy
- Building automation systems
- Environmental monitoring
- Aerospace industry
- Test and measurement



### DATA ACQUISITION

- Pharmaceutical industry
- Academic
- Research & Development industry
- Food and beverage industry
- Electronic industry
- OEM
- Machine Manufacturers

### GEOLOCATION & SENSORS



- Access control for people and vehicles, identification of equipment and merchandise, or protection of equipment against theft.
- Localization sensors monitoring your company's assets as well as employee monitoring.
- Measurement sensors

### LAPTOPS & RUGGED TABLETS



- Temperature, humidity and pressure recorders.
- Pharmaceutical industry
- Aerospace industry
- Agriculture industry
- Warehouses and logistics
- Oil and gas
- Automotive industry

### PLC'S & HMI'S



- Industrial automation
- Transportation control
- Green energy
- Building automation systems
- Industrial monitoring
- Remote monitoring and control
- Security and protection

### LOAD CELLS & SENSORS



- Aerospace & Defense
- Agricultural
- Automation
- Automotive
- Manufacturing
- Medical & Pharmaceutical
- Robotics & System Integrators

### DATA ACQUISITION & TESTING



- Automotive industry
- Aerospace/military
- R&D industry
- Food and agriculture
- Transportation
- Service and maintenance
- Medical industry
- Quality and inspection
- Energy industry

### DATA ACQUISITION & TESTING



- IoT Industry
- Smart factory and manufacturing
- Energy management
- Building automation
- Smart farming
- Smart transportation
- Natural resources solutions





LOAD CELLS & SENSORS



- Industrial automation
- Chemical and pharmaceutical industry
- Food and beverage
- Construction and transportation
- Packaging and lifting
- Automotive



SENSORS & MONITORING



- Realtime temperature and humidity monitoring
- Ideal for applications such as logistics and warehouses
- Monitoring with alarms to keep the works of art within the appropriate temperatures and humidity
- Monitoring of food and perishables.



KEYBOARD & PERIPHERALS



- Kiosks
- Airport industry
- Military industry
- Medical industry
- Food industry
- Public transportation industry
- Gas stations



DATA LOGGERS



- Food Processing
- Beer & Dairy
- Wine & Chocolate Processing
- Medical & Pharmaceutical
- Vaccine Temperature Monitoring - System
- Cannabis Cultivation
- Agriculture
- Alternative Energy
- Aerospace



DATA ACQUISITION



- Pharmaceutical industry and laboratory
- Academic
- Development and research
- Food and beverage industry
- Electronic industry
- OEM or Machine



WIRELESS NODES & SENSORS



- Humidity and temperature monitoring for server and data rooms.
- Environmental monitoring for greenhouses, warehouses and mushroom plants.
- Humidity and temperature monitoring for mobile installations.



GRIPPERS & TOOLS

- Machinery maintenance
- Robot pick & place applications
- Material handling
- Surface finishing
- Automated measurements
- Quality control
- Assembly automation



ENCODERS & SENSORS

- Product orientation
- Automotive manufacturing
- Position measurement
- Food processing
- Digital position



DATA ACQUISITION & TESTING

- Chemical industry
- Electronic industry
- Food industry
- Medical industry
- Telecommunications industry
- Data acquisition
- Monitoring and data recording



DATA LOGGERS

- Data logger
- Temperature monitoring
- Environmental monitoring
- Signal conversion
- Sensors
- Industrial instrumentation
- IoT



POWER SUPPLY

- Integrations
- Manufacturing
- Testing
- Control
- Aeronautics
- Automation
- Aerospace
- Metallurgical
- Electronics



GATEWAYS

- Paper converting conveyor systems
- Drive systems and controls
- Power systems and other industrial applications
- Plastic Manufacturing
- Valve controls
- Mining Automation
- Agricultural dairy testing





**UHF TECHNOLOGY**

- AGV tags
- Livestock tags
- RFID asset tracking
- Consumable tags
- High temperature RFID tags
- Laundry tags
- Container and pallet tracking
- Personnel tracking



**COMMUNICATIONS SOLUTIONS**

- Defense systems
- Energy management
- IoT Integrators
- Industrial Automation
- Process Monitoring
- Public Safety
- Smart Cities
- Transportation
- Water industry



**AUTOMATION INTERFACES**

- Iron Industry
- Remote control
- Water and wastewater
- Infrastructure
- Cement and Brick industry
- Chemical and Pharma
- Data Acquisition
- Energy & Renewables
- Food & Beverage



**DIGITAL OSCILLOSCOPES**

- Laboratory Industry
- Medicine
- Auto repair
- Telecommunication
- Educational tools
- Diagnose
- Power and energy analysis
- Tracing signals



**ARTIFICIAL VISION**

- Measurement and inspection of automotive parts
- Inspection and measurement of electronic components
- Inspection and measurement of industrial components
- Food quality inspection



**PANEL PC'S**

- Industrial automation
- Food and beverage industry
- Commercial automation
- Machinery industry
- Intelligent transportation
- Medical Industry
- Environment and new energy industry



### REMOTE MONITORING AND CONTROL

- Healthcare industry
- Oil and gas industry
- Food and beverage industry
- Control and communication
- Smart factories
- Surveillance
- Machine vision



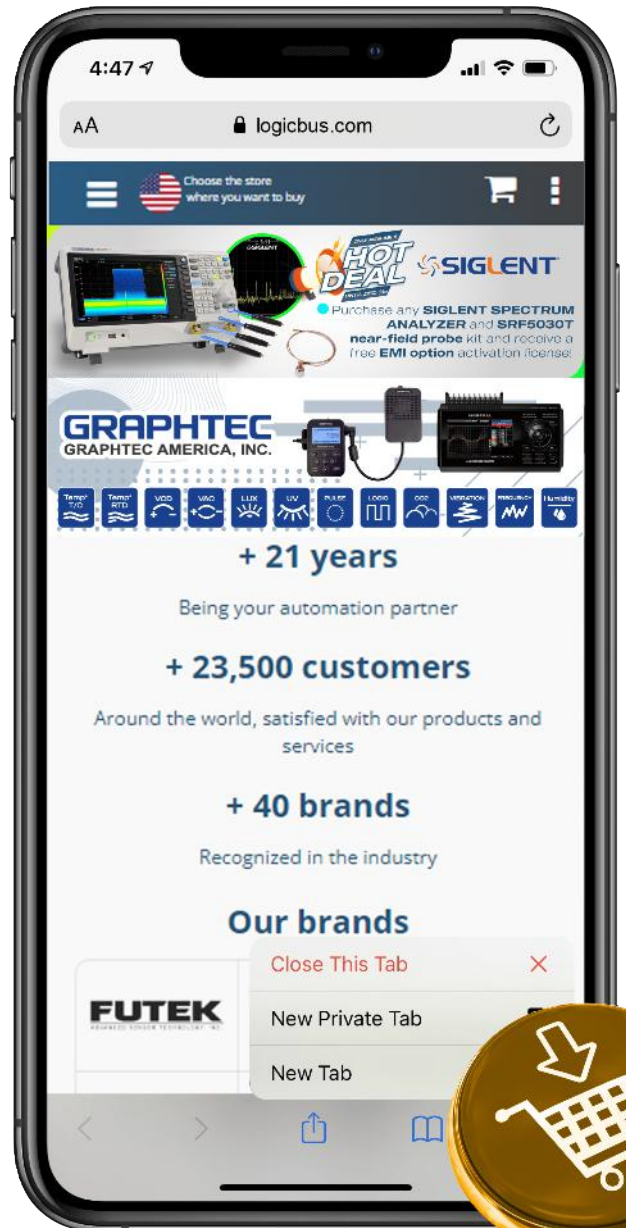
### SENSING SOLUTIONS

- Production Line
- Packaging
- Quality Control
- Food and Beverage
- Logistics
- Pharmaceutical
- Distribution
- Warehouse



### PANEL PC'S

- Military industry
- Marine industry
- Oil industry
- Gas industry
- Automotive industry
- Digital signage
- Kiosk
- Points of sale
- Surveillance



MINI



THE MOST VERSATILE, ROBUST, AND HIGH PERFORMANCE PLC ON THE MARKET

Industrial grade, open source and fully suitable with ARDUINO.





# *21 years* YOUR **AUTOMATION** PARTNER



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