



MAKE
DEVELOP

MD-ADQ-4MBBN-1ETH
Data logger and programable controller
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HOW IT WORKS

Adquio is designed to works in a wide range of scenarios. Because of its high degree of connectivity, it is perfect as a universal data collector.

But also for scene automation, since being able to connect with many devices through its buses is able to collect, process and provide a large amount of data.

Due to its small size and high internal power, it is perfect as a protocol converter, allowing BACnet MSTP or TCP to be converted to Modbus RTU or TCP in a bidirectional way.

In the same way adquio mini can collect data from these protocols and send them to other adquios in a distributed way.

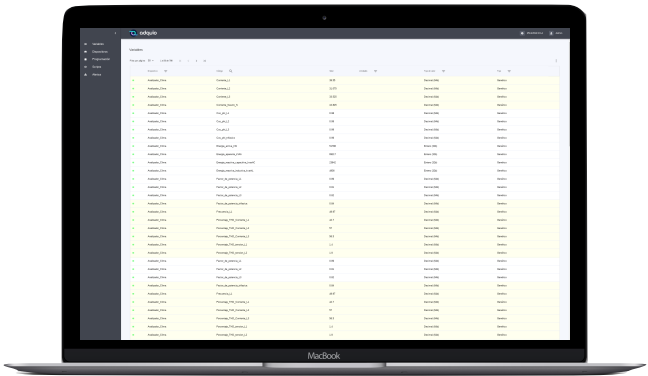
Our controller is built to work in a team with other adquios through a local network, can collect data in a collaborative way and can automate distributed systems in a synchronised mode.

The integrated software provides a web configuration tool so you don't need any additional program for its start-up. You can use any device with a web browser.



FEATURES

- 4 Modbus RTU/BACnet MSTP ports.
- Protocol server: Modbus RTU/TCP.
- 1 Ethernet 10/100 Ports.
- 1 USB Port, for external storage and expansions.
- Data Logging to external USB up to 128Gb.
- Configuration through ethernet ports or Wifi HotSpot.
- Integrated configuration Web Interface, no needed other applications to configure it.
- Front cover LEDs permit easy check of communications status.
- Integrated WebServer for HMIs.



Power Input:	24VDC
Enclosure	ABS UL-94-HB Dark Gray
Dimensions	75 x 100 x 63 mm
Operation Temperature	0 to +40°C
Operational Humidity	5 to 95%, no condensation
Protection	IP20 (IEC60529)

