Data Acquisition & Control System

8 Analog Channels
Configurable
4-20mA/
0-5V/
0-12V/
0-100V

12 Digital Channels
0-24V/
Pulse Count

RS 232
Device to be monitored

Ethernet (RJ 45) /2G / 3G Options to connect to Server

MODBUS Master (RS 485) for up-to 6 Slave devices

8 relay outputs to control devices (remotely)

Internal cache
Customized Display options
RTC & Time Server to Update Time
LEDs for Power, Device Ready, Data Connectivity, & Relay Output status
Action based on signal levels (SMS alerts, Relay control, Alarm/Buzzer, etc)
Optional Battery back up and backup internal data logging.