

8 channel Digital Inputs

MQTT

- Send data to any server through MQTT - JSON format

Web Server Dashboard Features

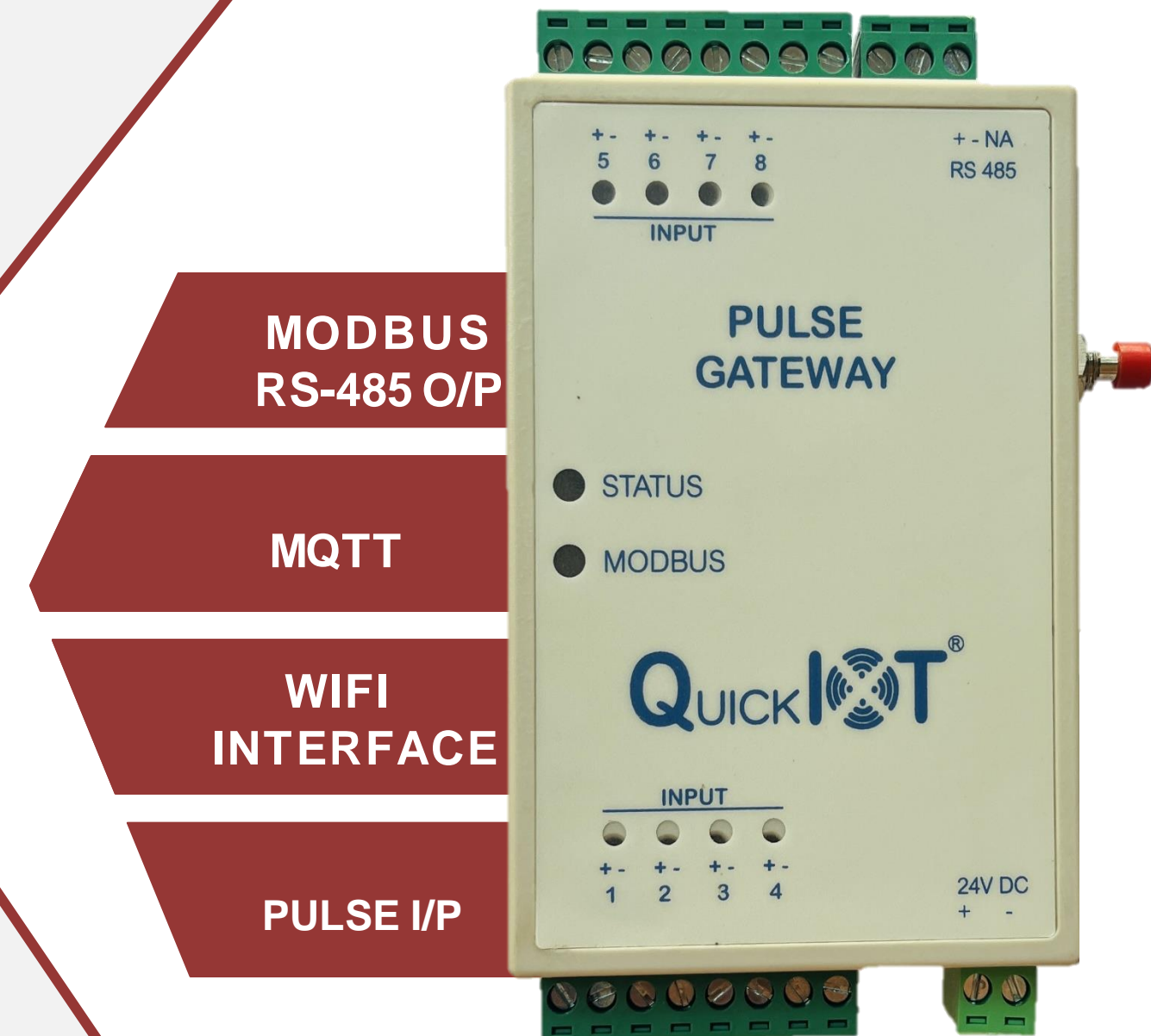
- Local Dashboard (Display/ Hide parameters)
- Configurable sensor/parameter names, along with Unit of measure and decimal precision

Modbus Features

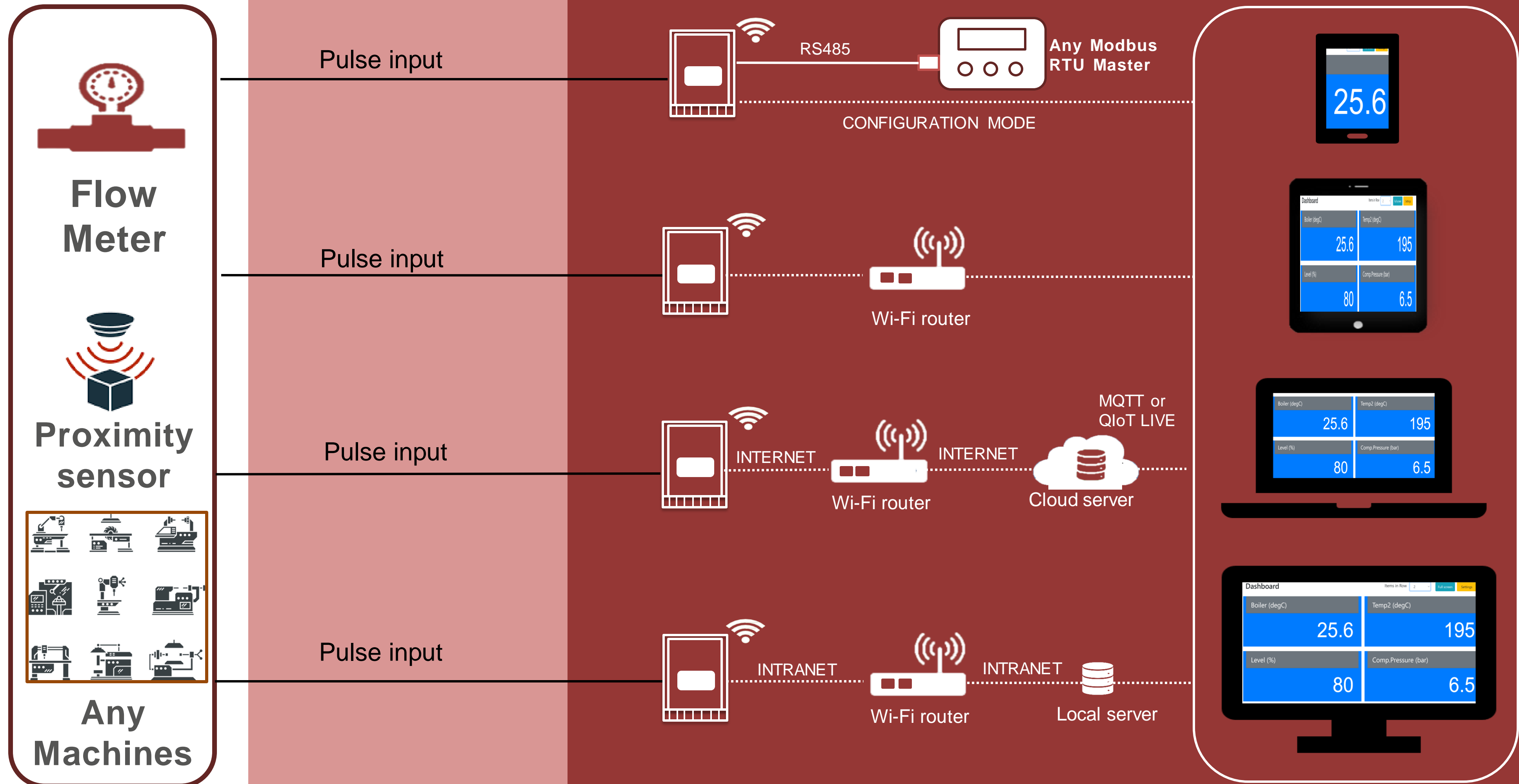
- Modbus Slave
- Configurable baud rates and slave addresses
- Configurable Parity and stop bits

Wi-Fi Interface for

- Configuration
- Local Dashboard



PROCESS FLOW ARCHITECTURE



QuickIoT PULSE

Technical specification	
Basic Features	
Input Type	Digital input signal
Output Type	RS485
Configuration	On site using phone / laptop via webserver through wifi
RS485 Modbus Communication	
Isolated RS485 with Modbus	Yes
Modbus - Baud Rate	4800 to 115200
Parity	(None)/Odd/Even
Slave Address	1-247 (7)
Stop bit	(1) /2
Wi-Fi Wireless	
WIFI (802.11 b/g/n) – 2.4GHz	Yes
Local Web Server to monitor / configure data through browser	Yes
Secure configuration through physical device access (configuration switch)	Yes
LED indication for Wi-Fi connectivity, signal strength and Internet	Yes

Technical specification	
Min Voltage required for pulse	5-24 VDC
IoT Enabled / Remote Monitoring	Yes
MQTT (JSON publish)	Yes
Selectable Data log frequency (3s, 5s, 10s, 15s, 30s, 1m, 5m, 15m)	Selectable
Other specification	
Aux Power Input	12-24 VDC
Power Consumption (Wattage)	TBD
Operating Temperature	0 to 55° C
Size in mm Enclosure	W-72, H-130, D-53 Molded ABS- IP20

Ordering Code:

QuickIoT- Pulse-X

→ 1 – 1 input
4 – 4 inputs
8 – 8 inputs

Contact us:

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