

**370 Series**



**Features**

- Data Integration from PLCs, Controllers, Sensors via protocols like Modbus RTU/TCP, CANBus, DLMS, Custom ASCII
- Control Digital Output from IloTNext Platform over RPC
- Centralized Device Management & Device Configuration
- OTA Firmware upgrade
- Cloud Communication via Secure MQTT
- Inbuilt IOs
- IO Expansion Modules
- Plug & Play with IloTNext Platform

*IloTNext MicrEdge 370 is a powerful IloT Edge Processor with onboard I/Os for seamless industrial data collection and remote management via IloTNext Platform or third party IloT Platforms*

**General**

Input Power : 12-24 VDC, 5W Max.  
Mounting : 35mm DIN Rail

**Ports**

Serial Ports : 1 x RS485 Port, 2 x RS-232 (RJ11)  
USB Port : USB Type A for Console

**Protocols**

Device Connectivity : Modbus RTU & TCP, DLMS, CAN Bus, Custom ASCII

**Connectivity**

Wireless : 2.4 GHz WiFi IEEE 802.11 b/g/n  
: LTE, GSM-850/900/1800/1900MHz  
Antenna Connector (WiFi & GSM): SMA Female

**Configuration**

Mobile app : For WiFi configuration

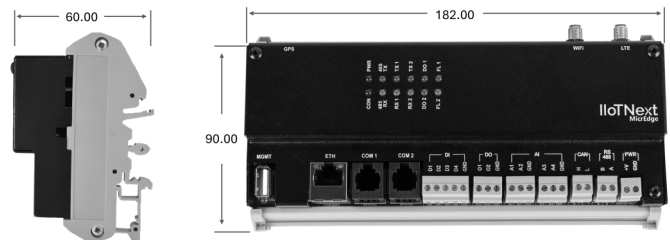
**Inputs/Outputs**

Digital Input/Pulse : 4 x 100Hz Pulse Input / Digital Input, 24 VDC  
Digital Output : 2 x Digital Output (PNP), 24VDC / 1A  
Analog Inputs : 2 x Analog Inputs (4-20mA) 10 bit  
Analog Inputs (Universal) : 2 x Analog Inputs (Configurable Current or Voltage)

**Environment**

Operating Temperature : -20 to +55 Deg.C  
Humidity : 5 - 95% without condensation

**Dimensions (in mm)**



**Ordering Information  
(Part #)**

Description		Part Number					
		Model	-	01	-	-	-
<b>Version</b>	Ver #	INME370					
<b>Wireless</b>	WiFi Only			W			
	LTE & WiFi			L			
<b>Ethernet</b>	Not Available					X	
	Available					E	
<b>CANBus</b>	Not Available						X
	Available						C