



#### **PROOP 10.1 CONTROL**

- 10.1" high resolution TFT LCD display
- Internal digital input/output features
- Ethernet, RS-232 and RS-485 communication
- 2nd Ethernet input
- Process monitoring/control
- Remote monitoring/control

Features	Descriptions
Graphics/Visual Features	
Dimensions	278 mm x 200 mm 50 mm
Display Colors	16M color
Display Type	10.1 inc TFT
Panel section	265 x186 mm
Physical Features	90 % max. (None condensing)
Resolution	1024x600
Storage / Operating Temperature	-20 °C with +60 °C / 0 °C with +50 °C
Weight	Approximately 1300g.
Technical Specifications	
Analgoue Outputs	None
Analogue Inputs	None
Approvals	CE, EAC
Buzzer	Build in >=85 dB
Communication Protocols	Modbus-RTU, Modbus-ASCII, Modbus TCP/IP, Modbus-ASCII (Slave), Modbus-RTU (Slave), Modbus TCP/IP (Slave), ISOTCP (S7-300, S7-400, S7-1200, S7-1500), BACNET MS/TP, BACNET IP
Digital Inputs	5
Digital Outputs	4
Flash Memory	8GB eMMC
MCU	ARM Cortex-A Series
Optional Communication	Ethernet (10/100 mbps full Duplex)
RAM	512 MB DDR3 SDRAM
Serial Communication-2	RS-485 (Terminal) Maks. H?z: 57600
Serial Communication-3	RS-232 (Terminal) Maks. H?z: 230400
Serial Communication-4	RS-232 (DB-9 socket)
USB Device	1 x USB 2.0
USB Host	1 x USB 2.0



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#### **PROOP 10.1 PROCESS**

- 10.1 "high resolution TFT LCD display
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Weight	Approximately 1300g.
Technical Specifications	
Analgoue Outputs	2 x 420mA
Analogue Inputs	2 x 420mA
Approvals	CE, EAC
Buzzer	Build in >=85 dB
Communication Protocols	Modbus-RTU, Modbus-ASCII, Modbus TCP/IP, Modbus-ASCII (Slave), Modbus-RTU (Slave), Modbus TCP/IP (Slave), ISOTCP (S7-300 , S7-400, S7-1200, S7-1500), BACNET MS/TP, BACNET IP
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#### **PROOP 7 LITE**

- 7 inch Professional Operator Panel
- 7" high resolution TFT LCD display
- Ethernet, RS-232 and RS-485 communication
- Ethernet input

Features	Descriptions
Graphics/Visual Features	
Dimensions	206 mm x 152 mm 50 mm
Display Colors	260K color
Display Type	7 inc TFT
Panel section	190 x136 mm
Physical Features	90 % max. (None condensing)
Resolution	800x480
Storage / Operating Temperature	-20 °C with +60 °C / 0 °C with +50 °C
Weight	Approximately 700g
Technical Specifications	
Analgoue Outputs	None
Analogue Inputs	None
Approvals	CE, EAC
Buzzer	Build in >=85 dB
Communication Protocols	Modbus-RTU, Modbus-ASCII, Modbus TCP/IP, Modbus-ASCII (Slave), Modbus-RTU (Slave), Modbus TCP/IP (Slave), ISOTCP (S7-300, S7-400, S7-1200, S7-1500), BACNET MS/TP, BACNET IP
Digital Inputs	None
Digital Outputs	None
Flash Memory	8GB eMMC
MCU	ARM Cortex-A Series
Optional Communication	Ethernet (10/100 mbps full Duplex)
RAM	512 MB DDR3 SDRAM
Serial Communication-2	RS-485 (Terminal) Maks. H?z:57600
Serial Communication-3	RS-232 (Terminal) Maks. H?z: 230400
Serial Communication-4	RS-232 (DB-9 socket)
USB Device	1 x USB 2.0
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Digital Inputs	4
Digital Outputs	4
Flash Memory	8GB eMMC
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