OEM AUTOMATIC

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CROUZET

TOUCH HMI

Performance and Essential

88970563
HMI CTP107-E Performance 7" + M3 Serial Cable

- 4.3", 7" and 9.7" Resistive touch screens
- Direct connection to Crouzet Logic Controller
- RS232/485 & TCP/IP Ethernet Communications

PRODUCT DESCRIPTION

The Crouzet Touch range of HMI offers a high quality, high performance HMI but at a highly competative price.
We see more and more panels and system controlled and monitored by an HMI as opposed to traditional gauges, pilot light and meters. Modernising a panel with an HMI used to be an expensive and difficult task. Now, with the new range of Crouzet Touch HMI you can modernise and improve your application at a fraction of the historical costs.

The Crouzet Touch range consists of two versions,

Essential	Performance
- TFT-LCD resistive touch screen - Fan less cooling system - 32 bit 600 Mhz Cortex-A8 processor - Built-in RTC - Direct communication with Millenium 3 logic controller - MODBUS RS232/485 protocol - CE Mark	- TFT-LCD resistive touch screen - Fan less cooling system - 32 bit 600Mhz or 1 Ghz Cortex-A8 processor - Built-in RTC - Direct communcation with Millenium 3 logic controller - MODBUS RS232/485 protocol - MODBUS TCP/IP protocol - Integrated VNC server - Additional function provided; - Emails, recipe database, enhanced security and many more - CE mark, cULus listed

TECHNICAL DATA

GENERAL DATA

Supply voltage	24 V DC
Display	7" TFT LCD
Current consumption	450 mA @24V
Resolution	800x480

Backlight	LED > 30.000 h
Processor	32 bit RISC Cortex-A8, 600 MHz
Memory for data	128 MB
I/O ports - COM port RS-232	COM1 male
I/O ports - COM port RS-485	COM1 2/4 wires male, COM3 2 wires male
I/O ports - ethernet port	1 x RJ45, 10/100 Mbit/s, MDI/MDIX
I/O ports - USB host	2.0

OTHER TECHNICAL DATA

Width	200.4 mm
Depth	34 mm
Height	146.3 mm
Hole size	192 x 139 mm
IP class front	IP65
Temperature operational min	0 °C
Temperature operational max	50 °C
Vibration resistance	10-25 Hz (X, Y, Z direction, 2G 30 minutes)
Approvals	UL, CE