TOUCH HMI

Performance and Essential

88970584
Crouzet Touch HMI CTP110N-Ethernet, Performance
Version, Screen Only

- 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	10" TFT LCD
Resolution	1024x600
Backlight	LED > 30.000h

Processor	32Bit RISC Cortex-A8, 1 GHz
I/O ports - COM port RS-232	COM1 male, COM3 male. Only Tx & Rx (no RTS/CTS)
I/O ports - COM port RS-485	COM2 2/4 Wires female, COM3 2 Wires female

OTHER TECHNICAL DATA

Width	260.6 mm
Depth	36.5 mm
Height	203.1 mm
IP class front	IP66
Temperature operational min	0 °C
Temperature operational max	50 °C