TOUCH HMI

Performance and Essential

88970534
HMI CT107 Essential 7"

- 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

SPECIFICATIONS

Approvals	CE
Backlight	LED > 30.000 h
Depth	34 mm
Display	7" TFT LCD
Height	146.5 mm

I / O Ports - COM Port RS-232	COM1 male
I / O Ports - COM Port RS-485	COM2 2/4 wires male
IP Class Front	IP65
Power consumption	500 mA @24V
Processor	32 bit RISC Cortex-A8, 600 MHz
Punching	192 x 138 mm
Resolution	800x480
Supply voltage	24 V DC
Temperature range from	0 °C
Temperature range to	50 °C
Width	200.4 mm