

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 competitive 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 |
|---|---|
| <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • TFT-LCD resistive touch screen • Fan less cooling system • 32 bit 600Mhz or 1 Ghz Cortex-A8 processor • Built-in RTC • Direct communication 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 | UL, CE |
| Backlight | LED > 30.000 h |
| Depth | 34 mm |
| Display | 7" TFT LCD |
| Height | 146.3 mm |

| | |
|-------------------------------|--|
| 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 |
| IP Class Front | IP65 |
| Power consumption | 450 mA @24V |
| Processor | 32 bit RISC Cortex-A8, 600 MHz |
| Punching | 192 x 139 mm |
| Resolution | 800x480 |
| Supply voltage | 24 V DC |
| Temperature range from | 0 °C |
| Temperature range to | 50 °C |
| Width | 200.4 mm |

