

eye-M

Multi-touch industrial operator panel

Maestro Digital Systems



Simple, linear and elegant design with “full-screen” effect, entered horizontal lines are rendered brighter with LED.

Advantages without compromises

- Stability and operating range.
- Industrial standards (vibration, temperature, humidity, voltage fluctuations, interference immunity).
- Total control over product quality and spare parts management.
- Product continuity guaranteed and under control (7 years).
- Greater software application stability: no need for continuing upgrades to match uncontrolled hardware developments.
- System expandability for future developments (CPU, RAM, Hard Disk).
- Low power consumption.
- Dual integrated Ethernet ports (avoiding the use of a USB converter which might lead to system instability).
- Minimum wiring.
- Integrated watchdog (hardware circuit for cyclical monitoring of the vital system parts to prevent the risk of damage).
- Integrated software control of screen settings (brightness and contrast).



Technical data

- No cooling fan, total protection from dust.
- Front protection to direct and rear water jets with +/- 30° vertical tilting (Front IP65, Rear IP53).
- Multi-T ouch screen 10 contemporary touches.
- Full HD Monitor LCD/LED 21.5" resolution 1920x1080, breadth of vision: 178° horizontal and 160° vertical (Zero pixel defect).
- Embedded Fast Ethernet Lan double port (1 G bit).
- Industrial-type power supply with wide range of use from 15V to 36V.
- Intel processor, with professional multi-language windows7 Embedded.
- In compliance with all European and North American product standards.

