

Kuhnke Vico

Control Technology

Kuhnke Vico 706 HMI

Control panel with 7" touch

The new Kuhnke Vico 06 series is a powerful industry-standard display device and enables modern operating concepts. The installed software package CODESYS HMI makes it possible to visualize data from one or several CODESYS controllers on one or more remote Kuhnke Vico 04.

The visualization is developed either independently or together with the PLC application in the free CODESYS Development System.

The Vico 04 series is based on a saleable i.MX6 processor combined with a resistive touch display.

All components are robust and long-term available.



Features

- Fanless i.MX6 processor technology
- Industry standard interfaces
- WEB-Browser or CODESYS HMI
- TFT-Display 7" with Touch (up to 15.6" possible)
- Real-time clock



Technical data	Kuhnke Vico 706
Display size / Resolution	7" / 800 × 480 (WVGA)
Dimensions (W x H x D)	194 x 151 x 48 mm
Touch screen	4-wire analogue resistive
Processor	CPU Freescale i.MX6 Solo, 800 MHz (Optional: Dual/Quad)
Software Options	Operating system: Windows Embedded Compact 2013 Application: CODESYS V3 HMI
RAM	512 MB (max. 2 GB)
Drives	256 MB Flash (max. 1GB), SD-Card Slot
Interfaces	1 x Ethernet 10/100/1000 Mbit, 1 x RS-232, 2 x USB 2.0 host
Integrated I/Os (Option)	4 DI: Delay: 1 ms (Interrupt) 4 DO: Load: 0.1 A / Highside-semiconductor
Front panel	IP 65, aluminium with seamless film cover RAL 7035,
Operation Temperature	0 °C...+55 °C
Power supply	24 V DC / (19.2 ... 28.8)
Approvals	CE industrial environments

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