

Vico MT HMI

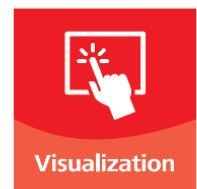
CIDESYS HMI with 7", 10.1" and 15.6"

The Vico MT 27 HMI is an industrial control panel with CODESYS HMI Runtime for the visualization and operation of machines and systems. The device serves as a powerful visualization unit for CODESYS-based automation solutions. The visualization is created in the CODESYS Development System and executed on the panel. This allows user interfaces, process data and diagnostics to be displayed directly on the device. The high-resolution IPS display with multi-touch glass front and aluminum frame enables intuitive operation even in complex machine applications. The Vico MT 27 HMI concentrates entirely on visualization and operation and does not provide a local PLC function. The use of industrial-grade and long-term available components makes the device suitable for long-term use in the control cabinet.



Features

- Implementation of CODESYS visualisations
- High quality industrial design
- IPS widescreen display with multi-touch glass touch
- Visualisation with the CODESYS Development System
- High performance and long-term availability



Technical data	Vico MT 727 HMI	Vico MT 1027 HMI	Vico MT 1527 HMI
Touch screen	Multi-touch glass front with aluminium edge protection		
Display size	7" IPS Display	10.1" IPS Display	15.6" IPS Display
Resolution	1024 x 600 / (17:10)	1280 x 800 / (16:10)	1366 x 768 / (16:9)
Brightness	450 cd/m ²	420 cd/m ²	350 cd/m ²
Dimensions (W x H x D)	200 x 132 x 48 mm	265 x 187 x 41 mm	405 x 254 x 60 mm
Processor	Arm® i.MX8M Mini 4 Cores 1.6 GHz		
Software	CODESYS V3 HMI, Kendrion Web Terminal Toolkit		
RAM	1 GB DDR4		
Drives	4 GB eMMC Speicher, 2 Mbyte NOR Flash, µSD Slot		
Interfaces	2x 10/100/1000 Mbit Ethernet, 1 x RS-232, 2 x USB 2.0 host, max. 500 mA		
Protection level	Front: IP 65; rear: IP 20		
Front panel	Safety glass seamlessly framed in an aluminium frame, fastening elements, mounting in portrait or landscape format		
Operation temperature	0 °C...+55 °C		
Power supply	24 VDC / (± 20 %)		
Approvals	CE Industrial, NRTL in preparation		

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