

Vico MT

Control Technology

Vico MT 27 HMI CIDESYS HMI with 7", 10.1" and 15.6"

The new Vico MT series comprises powerful display units with multi-touch technology in an industrial-grade unit design.

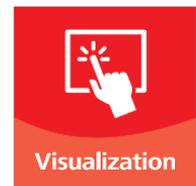
The installed CODESYS HMI software package makes it possible to visualise data from any CODESYS controller(s) on the remote Vico MT.

The visualisation is developed either independently or together with the PLC application in the free CODESYS development system. The devices with brilliant IPS display have a robust glass touch screen with an aluminium bezel and are prepared for easy installation in the control cabinet. All components are robust and have long-term availability.



Features

- 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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