

Kuhnke Vico WEB

Control Technology

Web terminal with 4.3", 7" and 10.4"

Kuhnke Vico WEB is a web terminal with an integrated Chromium browser. It is used to display browser-based visualizations of control systems and automation systems.

The Vico WEB series visualizes HTML5-based websites and web HMIs without additional runtime software. The integrated Chromium browser displays visualizations of controllers, edge devices or web servers. This makes the device suitable for web-based operating concepts regardless of a specific control manufacturer.

The devices are based on an ARM Cortex-A8 processor with 1 GHz and have a resistive touch display for industrial use. All components used are robust and available for a long time.



Features

- Web terminal for HTML5-based visualizations
- Chromium browser pre-installed
- Manufacturer-independent connection via web technologies
- Display of web HMIs and dashboards
- ARM Cortex-A8 processor with 1 GHz
- Industrial-grade interfaces and design

Technische Daten	Kuhnke Vico 404 Web	Kuhnke Vico 704 Web	Kuhnke Vico 1004 Web
Touch screen	4-Draht Analog resistive		
Display size / Resolution	4,3" / 480 x 272 (PSP)	7" / 800 x 480 (WVGA)	10,1" / 1024x600, (WSVGA)
Dimensions (W x H x D)	147 x 107 x 34 mm	187 x 147 x 34 mm	282 x 197 x 35 mm
Processor	ARM Cortex-A8 - 1 GHz		
Software	Chromium (open source internet browser)		
RAM	512 MB		
Drives	4 GB Flash memory		
Interfaces	1 x Ethernet 10/100Mbit, 1 x RS-232, 1 x USB 2.0 host, max 500 mA		
Protection level	Front: IP 66 / NEMA 4x ;rear: IP 20		
Front panel	IP 66, plastic body with black, seamless film cover protection against dust, dirt and splash water		
Operation temperature	0 °C...+50 °C		
Power supply	24 VDC / (10 ... 32)		
Approvals	CE industrial environments, CE residential environments, cULus		

We reserve the rights of modification, omission, error with respect to the products. Illustrations similar. All rights reserved by the individual copyright holders. EtherCAT® is registered trademark and patented technology, licensed by Beckhoff Automation GmbH, Germany. Safety over EtherCAT® is registered trademark and patented technology, licensed by Beckhoff Automation GmbH, Germany. Microsoft®, Windows® and the Windows® Logo are registered trademarks of Microsoft Corporation in the USA and other countries. At www.plcopen.org you will find more information about PLCopen Organisation. CODESYS is a product of 3S- Smart Software Solutions GmbH. CiA® and CANopen® are registered community trademarks of CAN in Automation e.V.