

Headless HMI cMT-SVRX-822



- Supports cMT Viewer
- Supports OPC UA Server
- 3 COM ports, 2 Ethernet ports, 1 USB host port, 1 microSD slot
- Integrated 4 GB flash memory and 1 GB RAM
- Fanless cooling system
- Integrated EasyAccess 2.0 license

<https://www.wachendorff-prozesstechnik.de/en/cmt-svr-822>

Description

The cMT-SVRX-822 from Weintek is a headless HMI Server without its own display for central process visualization and data integration. With a quad-core RISC CPU, 4 GB flash memory and 1 GB RAM, it guarantees stable performance for web and database applications. The device offers interfaces such as 2x Ethernet, USB host, micro SD slot and serial COM-Ports (RS-232/RS-485) for connection to networks and devices. It is mounted via a 35 mm DIN rail and EasyAccess 2.0 is already integrated so that remote access and Cloud connection can be used directly.

Product details

Memory:	Flash: 4 GB RAM: 1 GB
Processor:	Quad-Core RISC
Interfaces:	SD card slot: 1 x Micro SD USB host: 1 x USB 2.0 USB client: No Ethernet: LAN 1: 1 x 10/100/1000 Base-T, LAN 2: 1 x 10/100 Base-T COM port: COM1: RS-232 2-wire, COM2: RS-485 2-/4-wire, COM3: RS-485 2-wire RS485 isolation: No CAN bus: No HDMI output: No Audio output: No
Power supply:	Input voltage: 24 VDC + 20 % Voltage isolation: integrated Current consumption: 850 mA at 24 VDC Dielectric strength: 500 VAC (1 min) Insulation strength: greater than 50MOhm at 500 VDC
Specifications:	PCB Circuit board coating: Yes Housing: Plastic Dimensions (WxHxD): 29.8 x 130 x 115 mm Weight: approx. 0.24 kg Mounting: 35 mm DIN rail mounting
Ambient conditions:	Operating temperature: 0°C to 50°C Storage temperature: -20 °C to +60 °C Relative humidity: 10% to 90% (non-condensing) Vibration resistance: 10 to 25 Hz (X, Y, Z direction, 2g for 30 min.)
Protection class:	IP20
Certificates:	CE cULus listed

Software:	EasyBuilderPro from V6.09.02 EasyAccess 2.0 license (integrated) Dashboard (optional) CODESYS® (optional)
Customs tariff number:	85371098
Manufacturer:	Weintek Labs, Inc

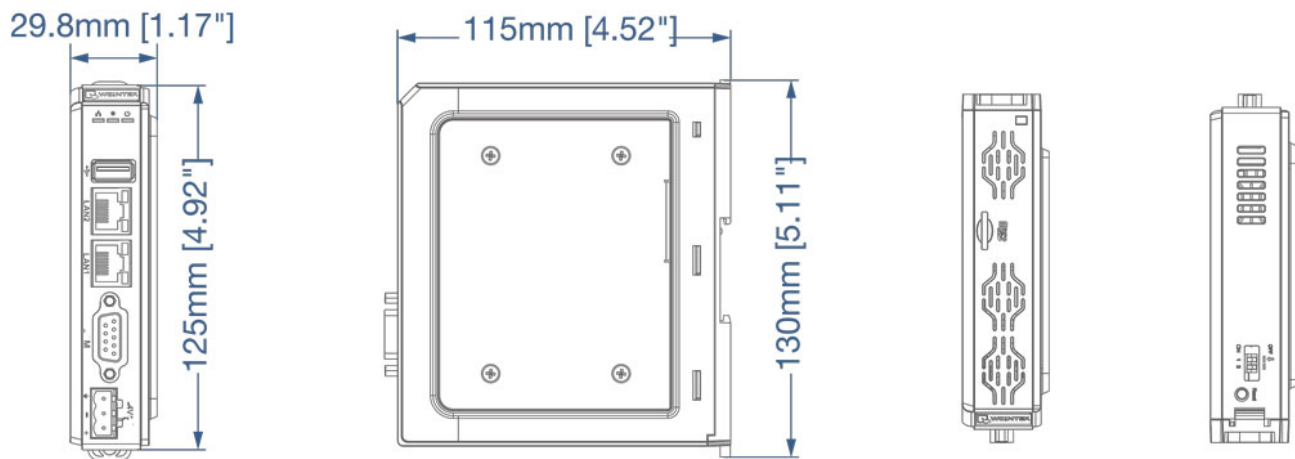
Products Order no.

Accessories Order no.

WBGKAB002	Cable 2 m, HDMI to DVI
DRS4-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 4.2 A, screw terminal
USBHUB07	7-way USB hub
ETHSWG8C1	8-port Ethernet switch, Gigabit, unmanaged

Drawings

Dimensions (mm):





Wachendorff Prozesstechnik GmbH & Co. KG
Industriestrasse 7 • 65366 Geisenheim
Germany

Phone: +49 (0) 67 22 / 99 65 - 20
E-Mail: wp@wachendorff.de
www.wachendorff-prozesstechnik.de

