

Touch panel for HMI server, 9.7", cMT-iV6



- 9.7" 1024 x 768 TFT LCD
- Fanless cooling system
- Integrated 4 GB flash memory and RTC
- SD card slot (supports SD/SDHC)
- NEMA4 / IP 65 front panel

<https://www.wachendorff-prozesstechnik.de/en/cMT-iV6>

Product details

Display:	Size: 9.7" TFT Resolution: 1024 x 768 Brightness: 350 cd/m ² Contrast: 500:1 Backlight: LED Backlight life: >30,000 hours Colors: 262 K Viewing angle (O/U/L/R): 60/70/70/70 Pixel pitch (mm): 0.192 (H) x 0.192 (V)
Touch display:	Type: 4-wire resistive Accuracy: Active range, length (X) ±2 %, width (Y) ±2 %
Memory:	Flash: 4 GB RAM: 1 GB
Processor:	32 bit RISC 1 GHz
SD card slot:	SD/SDHC
Interfaces:	Ethernet: 10/100/1000 Base-Tx 1 Audio output: Built-in mono speaker
Real-time clock:	Integrated real-time clock (RTC)
Power supply:	Input voltage: 24 VDC ±20 % Galvanic isolation (input voltage from system voltage): integrated Current consumption: 900 mA at 24 VDC Dielectric strength: 500 VAC (1 min.) Insulation resistance: >50 MOhm at 500 VDC Shock resistance: 10 Hz to 25 Hz (X, Y, Z direction 2G 30 minutes)
Printed circuit board coating:	PCB
Housing:	Plastic
Dimensions (WxHxD):	260.6 mm x 203.1 mm x 36.5 mm.
Weight:	920 g
Fastening:	Panel mount: VESA 75 mm x 75 mm Panel cut-out: 250 mm x 192 mm
Protection class:	NEMA4/IP65 Front side in installed state
Ambient temperature:	Operation: 0 °C to +50 °C Storage: -20 °C to 60 °C Relative humidity: 10 % to 90 % (non-condensing)
Certificates:	CE

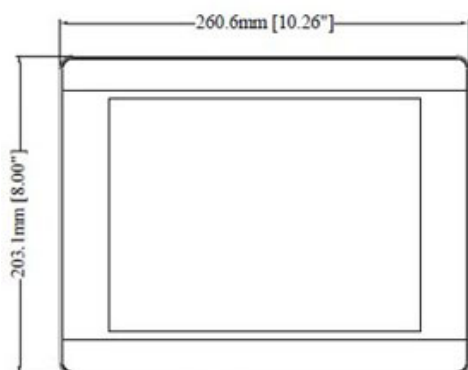
Languages:	Display: English, French, Italian, Spanish, Russian, Simplified Chinese, Traditional Chinese, Korean, German, Japanese, Polish Input methods: English, French, Italian, Spanish, German, Russian, Pinyin, Zhuyin, Korean, Japanese, Polish
Software:	cMT Viewer
Manufacturer:	Weintek Labs, Inc

Drawings

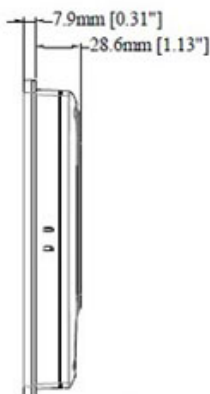
Dimensions



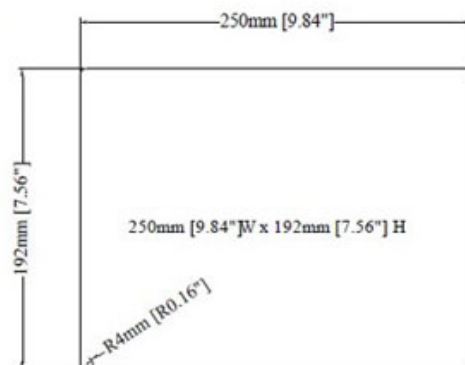
Draufsicht



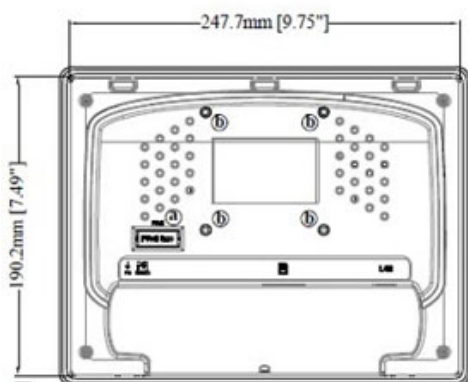
Frontansicht



Seitenansicht



Schalttafelausschnitt



Rückansicht



Ansicht von unten

- a Sicherung
- b VESA 75 mm Schraubgewinde
- c Anschluss Versorgungsspannung
- d SD-Karteneinschub
- e LAN 1



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