

# TOUCH-MONITOR

## Customized Solution

---



### Individually customized Touch-Monitor from 5" to 15.6"

- ▶ Stylish design with high quality display
- ▶ Modern capacitive multi-touch technology
- ▶ Customized plastic or metal housing as desired
- ▶ HDMI input for multiple resolutions including image scaling
- ▶ Interfaces: HDMI + USB (Touch) + 24 VDC power

POSSIBILITIES START HERE

# CUSTOMIZED TOUCH-MONITOR

## Optimally adapted to your needs

The high-value touch monitor solutions can be individually adapted to customer-specific requirements. They are based on proven and optimally matched components such as display, controller and housing concept. The monitors score with high-quality, capacitive multi-touch displays as well as a stylish, modern design. They are designed for industrial applications and are characterized by maximum reliability and long-term availability.

The existing housing construction kit allows tailor-made housing designs depending on customer requirements. These are suitable for both cabinet installations and stand-alone versions for VESA or mounting arm installation.

The touch-monitor solutions are predestined for a wide range of applications, for example for compact laboratory devices as well as for rugged industrial applications.

### ▶ TECHNICAL INFORMATION

DISPLAY	SIZE GRAPHICS PROCESSOR	5" - 15.6" displays (wide format) Realtek RTD2483
TOUCH	TECHNOLOGY	PCAP, multi-touch with glass surface
INTERFACES	HDMI	HDMI Type A; HDMI input with multiple resolution support. Image scaling can be enabled as an option
	TOUCH POWER SUPPLY	USB 2.0 Type B, acts as HID device 24 VDC ± 20 %
MECHANICAL	HOUSING DESIGN	Customized housing design for cabinet installation or stand-alone version for VESA or support arm mounting, depending on customer needs
ENVIRONMENT	CERTIFICATION OPERATING TEMPERATURE STORAGE TEMPERATURE HUMIDITY	According to customer needs 0 °C ...+50 °C -25 °C ...+60 °C 5 % - 95 % non-condensing
OEM BRANDING	FRONT LABELING	Optional OEM Logo on cover glass Optional OEM type label according to customer specification

### ▶ YOUR CONTACT

#### Kontron Electronics AG

Riedstrasse 1  
6343 Rotkreuz, Switzerland  
Tel.: +41 41 799 47 99  
Fax: +41 41 799 47 98  
info@kontron.ch

[www.kontron-electronics.com](http://www.kontron-electronics.com)

### GLOBAL HEADQUARTERS

#### Kontron Europe GmbH

Gutenbergstraße 2  
85737 Ismaning, Germany  
Tel.: +49 821 4086-0  
Fax: +49 821 4086-111  
info@kontron.com

[www.kontron.com](http://www.kontron.com)