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

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Product Highlights

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 TOUCH POWER SUPPLY	HDMI Type A; HDMI input with multiple resolution support. Image scaling can be enabled as an option 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

About Kontron

Kontron is a global leader in IoT/Embedded Computing Technology (ECT) and offers individual solutions in the areas of Internet of Things (IoT) and Industry 4.0 through a combined portfolio of hardware, software and services. With its standard and customized products based on highly reliable state-of-the-art technologies, Kontronprovides secure and innovative applications for a wide variety of industries. As a result, customers benefit from aceerated time-to-market, lower total cost of ownership, extended product lifecycles and the best fully integrated applications.

For more information, please visit: **www.kontron.com**

About Kontron Electronics

Kontron Electronics AG acts as a provider of automation solutions. The enterprise is at home in a variety of sectors, such as industrial machinery and device manufacturing, medical technology and building automation. Our portfolio includes proprietary and client-specific products, development and design services for complex electronics components, modules and systems, as well as production and assembly services for entire devices. The company is part of the technology corporation Kontron AG.

For more Information please visit: **www.kontron-electronics.com**

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