

7-INCH FORMAT

Operating panel for hygiene requirements

Sigmathek offers the ETT 736 fanless 7-inch HMI. The IP65-rated panel comes with stainless steel front and is suitable for applications with strict hygiene requirements. For example, in pharma, food, and packaging industries, where operating devices must be frequently and thoroughly cleaned.

The fanless HMI (human-machine interface) is equipped with an Edge2 technology dual-core processor, eight digital inputs, as well as eight short-circuit proof digital outputs. Various interfaces, including one CAN, are provided for system connection. The integrated circuit boards are surface-treated and are therewith resistant to ambient humidity, explained the company. The analog resistive single-touch screen used ensures operability – even when using saline cleaning solutions.

The 7-inch WVGA TFT color display provides 800 pixels x 480 pixels. The whole dimensions of the product are 208 mm x 163 mm x 42,33 mm. The application is created using the all-in-one tool Lasal. Predefined add-ons with program and display elements for machine functions reduce the engineering time, the company concluded.

[CW](#)



The ETT 736 7-inch panel comes with a stainless-steel front and IP65 protection (Source: Sigmathek)