

10,4-INCH

## LED display for harsh environments

Smart Control is a high-tech enterprise focusing on integrated control solutions for off-highway vehicles. The eTouch 10,4-inch HD LED display comes with two CAN interfaces.



(Source: Smart Control)

All products of the company are based on CAN communication, and have up to four CAN interfaces. The products are also compatible with CANopen and J1939 protocols.

The eTouch 10,4-inch HD is an LED display, which can be clearly seen under strong light, explained the company. Furthermore, it comes with a resolution of up to 1024 pixels × 768 pixels. It supports four-way HD video at the same time, and also has the functions of audio playback, FM, Wifi, Bluetooth, etc. Additionally it features functions such as audio player, FM radio, Wifi wireless control/transmission file, Bluetooth voice phone, (Bluetooth music player), expandable GPS/GPRS and 8 G storage, power saving function, EEPROM unlimited storage, SQL database.

The operate system supports a configurable development environment. It is convenient to realize virtual instrument, interface beautification, network communication, and other functions. The product supports Codesys development tools based on the IEC61131-3 standard. Codesys version 3.5 is supported.

The product comes with a temperature range of -30 °C to +70 °C, with protection class up to IP65, and IP67 protection optional. The display is therefore suitable for rough environmental conditions.

The company will show its products at Bauma 2020 in Shanghai from November 24 to November 27.

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