DATA SHEET 10" Panel PC for WebDisplay

DESCRIPTION

The 10.1" Panel PC is a purpose-built touch display.

Designed to be used as corridor display and central station display with the COBS CMS Messaging Server, and 3rd party system integrations.

The Panel PC can be mounted back-to-back with customized brackets for better visualization of alarms in narrow corridors.

The COBS WebDisplay application is preinstalled on the Panel PC for uninterrupted operation, alerting and presentation of critical messaging.

The Panel PC does not require any external power adapter but has an in-built Power over Ethernet (PoE+) input for direct supply from the network switch to simplify the installation and enable for centralized Uninterrupted Power Supply (UPS).

The display comes with the WebDisplay application preinstalled to automatically connect to the CMS*).

The WebDisplay application is customized for the Panel PC to start up automatically in case of a power cycle/outage and as a device dedicated application.

TECHNICAL DATA

Intuitive User Interface
- Large 10.1" touch screen
- Multi-touch capacitive screen (10-point) enables responsiveness when clicking on alarms for
- 1280x800 IPS display for clear presentation of text and colors

Easy installation
- PoE+ connectivity
- VESA Wall mounting bracket
- Pre-installed WebDisplay application

Reliable and Robust
- Auto-start of WebDisplay in case of power cycle
- No moving parts – fanless
- Android OS

Data
- Display area: / 218x135mm
- Screen   10,1" IPS Screen, 10-point capacitive touch
- Resolution: 1280x800
- Brightness: 500nits
- Contrast: 700:1
- Aspect Ratio: 16:9
- Chassi color: Black
- VESA Mount: 75x75mm
- CPU: RK3566 Quad-core Cortex-A55 up to 1.8GHz
- RAM/ROM: 2GB/16GB
- OS: Android 11
- Network interface: RJ45, Ethernet 10M/100M, with PoE+ (PoE compliance with IEEE802.3at/af)
- Earphone: 3.5mm stereo headphone output jack
- YC-102P, RK3566-C05

Conformity
- CE
- EMC 2004/108/EC
- Low-Voltage 2006/95/EC
- RoHS II 2011/65/EU
- Eco-design 2009/125/EC

*) Requires COBS Messaging Server (CMS) for customized applications, handling, management and integration of alarm, messaging and locationing features.

Part No.	Description
9009199	Panel PC
9009192	Vesa bracket 75 x 75