🏠 **Directory**

SINTRONES

In-Vehicle Computers Made by SINTRONES

SINTRONES's new ABOX-5211 series in-vehicle computer is equipped with the 10th generation Intel Core™ i9 processor, eight GbE, and optional eight PoE (Power-over-Ethernet) and the industrial internet of things (IIoT) for intelligent transportation systems.

Equipped with dual SIM card slots to support 5G and LTE communication, it can quickly achieve stable and efficient wireless network transmission.

ABOX-5211 has a unique 'one-sided I/O focusing' integrated

design, and all critical external device connection interfaces are designed on the same side, which makes subsequent expansion and maintenance easier. Various arrangements and technical integrations are designed to meet the needs of – and are especially tailored for – the advent of the new generation.

Taiwan's industrial computer industry has attracted worldwide attention. Among the many vertically integrated application fields, smart transportation has always been the main application with much-anticipated profitability.

SINTRONES started with the manufacture of in-vehicle

ABOX-5211 Series

computing systems. Since its establishment in 2009, it has accumulated more than ten years of complete R&D experience and successfully opened new ground in important markets such as Europe and the United States.

Through long-term accumulated practical experience of co-operating with end customers in Europe and the United States around design, we get the interaction and inspiration of countless precious customers' first-hand feedback and then continue to accept the next challenge. We continue to develop various vital products so that all of SINTRONES's products can be used in harsh vehicle or rolling stock situations.

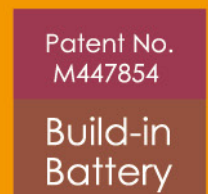For more information, please visit the **SINTRONES website.**

International Transportation Standards

EN50155、E-Mark、IEC60945、IACS E10、DNV、MIL-810、

Patent Number M565941、Patent Number M447854、Patent Number M448011、Patent Number M482200

Easy to Inst
One-sided

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intel CORE i9

E13 Certified

Patent No. M447854

Build-in Battery

tall & Maintain
I/O Focusing

ABOX-5211 Series

- Intel® Core™ i9-10900TE Processor, up to 4.60 GHz
- 8 x DI & 4 x DO, and 4 x RS-232/RS-422/RS-485
- 3 x M.2 2280 Key M Support NVMe SSD Storage
- Dual Hot-swappable SATA Storage RAID 0, 1, 5

- 8 x GbE RJ45 (Optional 8 x PoE)
- Operating Temp.: -40~70°C
- 9~60V DC Power Input