



# SINTRONES

## The VBOX-360 In-Vehicle Computer Series by SINTRONES

SINTRONES's in-vehicle computer, VBOX-3630 Series, provides a complete solution for increasingly diverse intelligent transportation applications, including monitoring commercial driving behaviours and automatic driving assistance capabilities in vehicles such as police cars, fire engines, school buses, trains, ships, etc.

It has a high degree of flexibility, supports a wide range of peripheral devices and network connections, and is adaptable to various vehicle management systems, such as those used in the user scenarios of fleet management, vehicle maintenance systems, and self-driving computers. SINTRONES has specially built a variety of software initialisation functions in advance to help customers quickly set up the software to complete a combination of various parts. The company has won a fair share of customer praise for such efforts. It differs from competitors who need to undergo time-consuming design changes before gaining support. For SINTRONES, product timeliness and thoughtful design are the keys to achieving crucial competitive advantages.

VBOX-3630 Series is a fanless in-vehicle computer with 5G connectivity. It utilises 11th Gen Intel® Core™ i7-1185G7E CPU up to 4.4GHz. And it features an ultra-compact design measuring 250mm x 165mm x 55mm, which can easily fit into restricted spaces. The system can select 5G, LTE, GPS, and Wi-Fi / Bluetooth as robust connectivity by M.2 modules. It has four independent built-in display outputs, audio line-out, and microphone-in. It is the perfect solution for fleet management, in-vehicle digital signage, and mobile DVR. Furthermore, it features Smarter Vehicle Power Ignition and wireless remote control in various



VBOX-3630

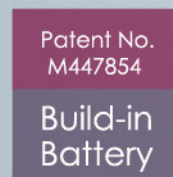
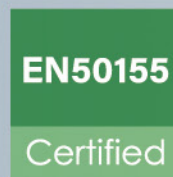
vehicles. VBOX-3630 can effectively support cars in extreme weather and operating conditions, such as snowploughs, trucks, buses, taxis and forklifts.

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 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 that all SINTRONES products can use in harsh vehicle situations.



Scan the QR code to contact SINTRONES TECHNOLOGY CORP.

# Easy to Install & Maintain One-sided I/O Focusing

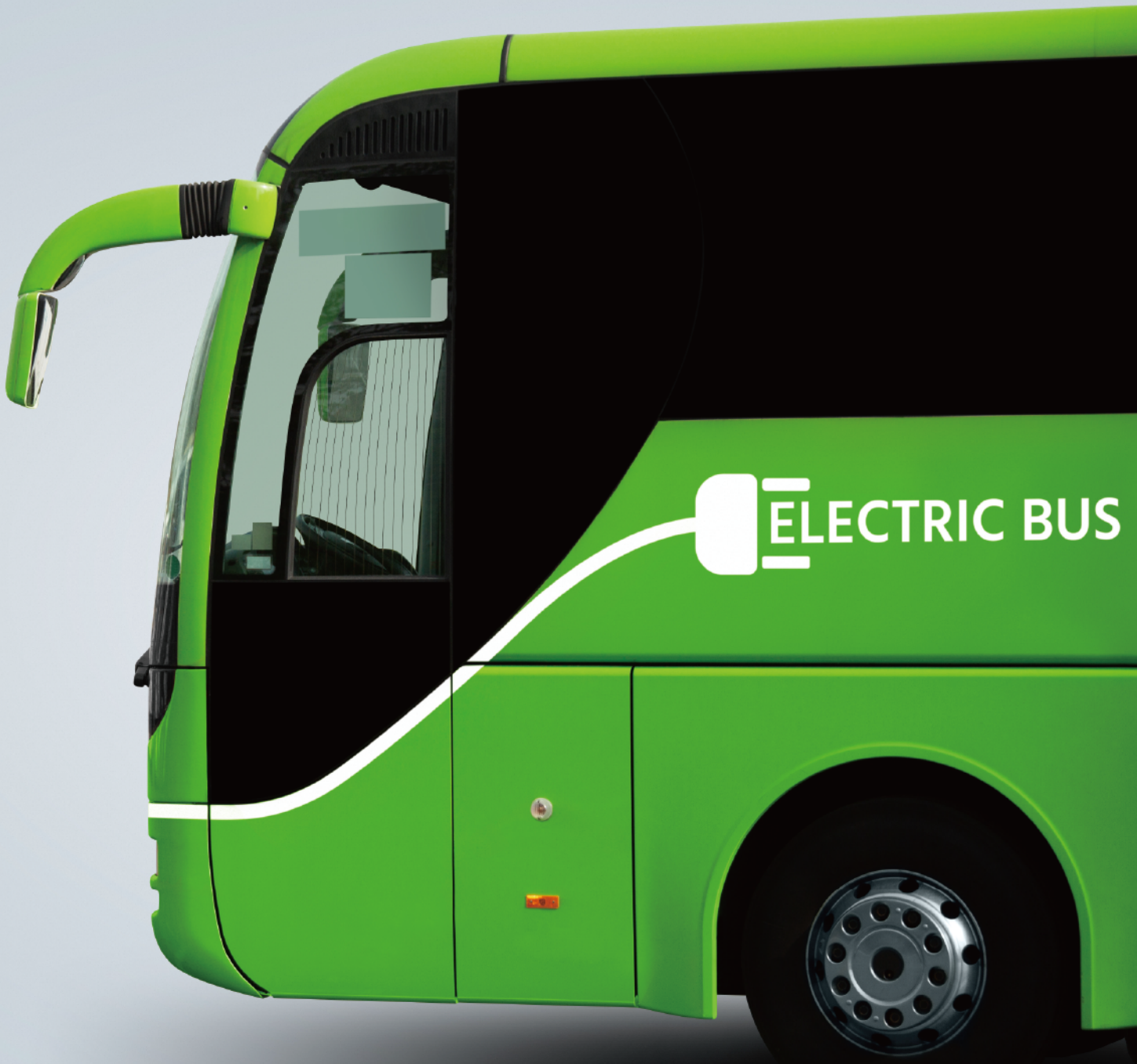


## VBOX-3630 Series



- Intel® 11th Gen Core™ i7-1185G7E
- Supports Dual 5G/LTE, GPS, Wi-Fi/Bluetooth and CAN Bus M
- Wide-Range Power Input 9V - 60VDC with Ignition Control
- 1 x 2.5 GbE + 3 x GbE LAN (Optional M12 Connectors)
- 4 Independent Displays 2 x HDMI, 1 x DP, 1 x DVI-D
- Patented Battery Backup Kit
- E13 and EN50155 Certified

WWW.SINTRONES.COM



Modules

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