

ATTEND's Connectivity Solutions for In-Vehicle Systems for a railway market.



ATTEND works diligently in its field, focusing entirely on the creation and provision of practical connectivity solutions that can boost the functionality of in-vehicle computers. We've built our expertise on crafting innovative, dependable communication solutions that work in harmony with these systems.

Using our thorough understanding of advanced technology and our clients' unique requirements, we craft customized connectivity solutions. These practical solutions are intended to improve the performance of in-vehicle computers, ensuring top performance under any circumstances.

In-vehicle Application:

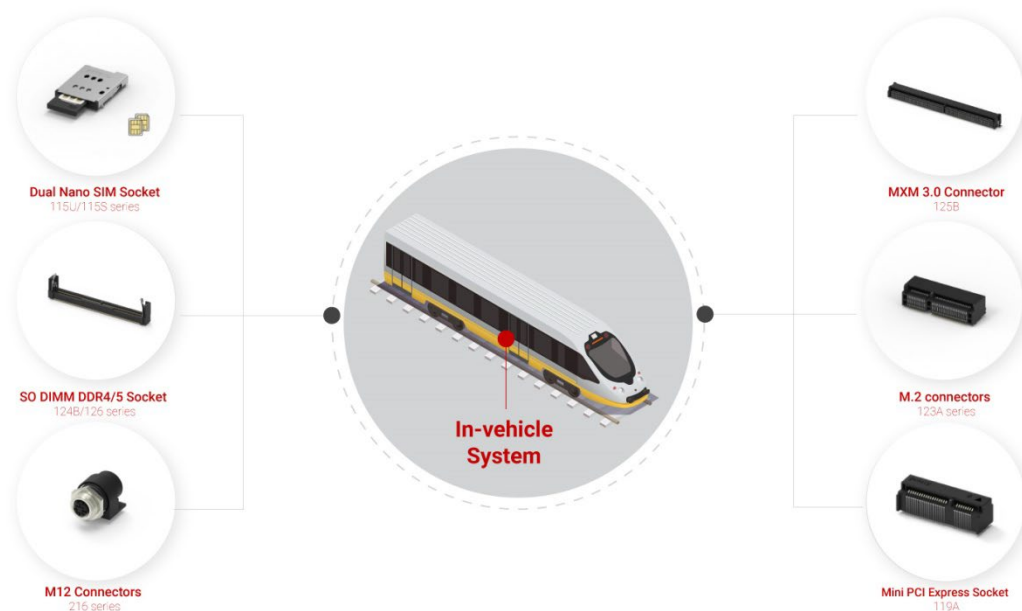
ATTEND's various connectivity solutions aim to deploy in clients' in-vehicle system devices. The in-vehicle computers are ruggedly designed, ideal for harsh environments and fitting for use in transportation applications.

Introduce ATTEND's robust MXM 3.0 connector, 125B-78C00. This connector is designed specifically to support advanced server system architectures with a high-density PCIe® solution. With a compact form factor, the MXM 3.0 connector supports multiple high-speed peripheral applications, particularly vital in modern in-vehicle systems that employ embedded GPU modules and SMARC®.

The Dual Nano SIM socket 115U/115S series is an essential part of ATTEND's offerings. This series facilitates the simultaneous use of dual SIM cards, enabling redundancy and enhancing connectivity. In transportation applications, continuous connectivity is a key element that is of paramount importance.

Next, the SO DIMM DDR4/5 socket 124/126 series offers high-speed memory access, a critical component for data processing and storage. This series plays a crucial role in the execution of various functions in modern in-vehicle applications, such as automation, machine vision, GPU computing, and video analytics.

Last but not the least, the M12 connectors 216 series offers a strong and reliable connection, making them well-suited for use in challenging environments. The Mini PCI Express socket 119A series and M.2 connector 123A series offer flexible expansion options for additional peripherals and data storage. They simplify the integration of additional devices such as wireless modules, GPS receivers, and solid-state drives.



ATTEND's Connectivity Solutions deployed in In-Vehicle Systems.

Conclusion:

ATTEND's connectivity solutions, including the robust MXM 3.0 connector 125B-78C00, Dual Nano SIM socket 115U/115S series, SO DIMM DDR4/5 124B/126 series, M12 connectors 216 series, Mini PCI Express 119A series, and M.2 connector 123A series, are integral components of in-vehicle computer systems in markets such as railway transportation. These solutions enhance the capabilities of the computer systems, delivering high-performance data processing, reliable connectivity, and robust, secure connections. With the addition of the MXM 3.0 connector, in-vehicle systems can also support advanced server system architectures and reinforce the

computer's performance in high-speed peripheral applications. ATTEND's commitment to innovation and pragmatic design enables the company to deliver cutting-edge connectivity solutions that cater to the diverse requirements of various industries, including transportation.

ABOUT ATTEND

ATTEND has been dedicated to delivering comprehensive connectivity solutions to customers worldwide since its establishment in 2002. Our product line includes a wide range of connectors and cables, such as memory card sockets, PCB card sockets, I/O connectors, waterproof connectors, pogo pin and cable assemblies. Our products find applications across diverse sectors, including industrial, networking, medical, vehicle, and consumer electronics. By actively engaging with our clients' businesses, we offer innovative connectivity solutions that empower them to develop cutting-edge products and maintain a competitive edge.