NEXCOM Passenger Information System Boosts Customer Satisfaction in European Buses

As technology spreads transforming cities, passenger information systems have been facilitating every day’s commuting for bus riders in Europe. In countries where buses and other public services cope with a great audience on a daily basis, an upgraded system that conveys current route information and engaging advertisements can make every ride more enjoyable while increasing revenue through new alliances. The need of a passenger information system for an engaging experience with minimal installation efforts and superb remote management capabilities can be achieved with NEXCOM 21.5” panel PC TPPC 2210T and displays TPPD 2200.

Automatically turned on when the bus starts, the passenger information system displays useful real-time information such as date, hour, route, current station, and upcoming stops to make journeys easier for locals and tourists. Taking advantage of NEXCOM’s solution placed in different areas of the bus, riders of all ages can enjoy immersive content from diverse topics updated remotely. Moreover, full HD resolution captivates passengers’ attention with stunning commercial advertising, opening business opportunities for bus carriers and creative agencies.

In addition to richer content for bus riders, NEXCOM’s passenger information system eases installation for system integrators with simplified wiring and extended on-board coverage. The fanless panel PCs support daisy chaining over Ethernet, which means that up to eight TPPD 2200 displays can be connected in series to each other and controlled by one TPPC 2210T. The simplicity of this configuration permits system integrators to place cables inside the handlebars to connect one display to the next one avoiding many alterations in the interior of the bus, reducing deployment time, and expanding their business opportunities to target other means of transport such as articulated buses and trams.

TPPC 2210T  (Recommended Model)
- Intel® Celeron® Processor N2807
- 21.5” tempered glass display panel with IP54-rated front bezel
- Supports up to eight displays with daisy chaining
- Auto-dimming for better readability
- Wide range DC input from 9V to 36V