



Infotainment

Make your passengers' day on transit with vivid, real-time content.

Dynamic passenger information systems enable you to communicate and connect more effectively with your passengers, building trust with them through up-to-the-second and vibrant messaging that keeps them informed and entertained. These multi-media devices can help subsidize your operations too, increasing your revenue through lucrative digital advertising.

Enhance passengers' journeys with Vontas' flexible, scalable DPI systems that can create and update custom content targeted to local riders. Our vision is to create on-board digital signage that results in a radically enhanced customer experience.

Overview



Powerful, Low-Maintenance Hardware

- On-board MS-700 server transmits high-definition with high-speed APIX2 videobus with up to 50 displays connected to one server; features real-time diagnostics
- On-board PD-PAAMP Box optimizes infotainment system with powerful, two-channel amplifier for internal and external speakers
- Manages system upkeep remotely; communicates status of system via email or text alerts
- Easy configuration creates fully loaded infotainment system by freely combining modules



Simplify Content Management

- Content Management System builds and distributes channels and compiles playlists for media and third-party players
- Enables advertisers to add content through web app; interfaces with ERP systems
- Reaches specific audiences (by stop, location, or bus route) with targeted information (e.g., special events)
- Playlist Designer creates and edits a variety of playlists and layouts, including route ladders, notifications, maps, and transfer information with Graphic Editing Tool in simple WYSIWYG mode



Choose the Display That Works for You

- Twin Display creates multiple messaging to make passengers' rides more enjoyable; features 18.5" twin displays designed for bus, 16:9 format/ 36.1 in x 11.7 in x 7.0 in and 2x HDTV (720p) display resolution
- Stretched Display makes your messaging stand out with a 29", ultra-wide display; 32:9 format, 30.3 in x 10.5 in x 3.5 in., 1920x540 HDTV display capability in 32:9 format; suited for buses with reduced headroom
- Quad Display immerses your passengers in a multi-media experience using four 18.5" HD screen elements for two separate independent content channels; features permanent self-diagnosis for easy maintenance and a 25° tilt angle for perfect readability
- Single Display provides the same display characteristics as the Twin and Quad units, but in a compact, single display for vehicles with limited space
- Smart Display minimizes downtimes with fully self-diagnostic displays that recognizes errors almost in real time and automatically reports issues to maintenance

Agency Benefits



Dynamic, Real-time Passenger Information

Deliver vivid, real-time on-board information on arrivals, detours, transfer times, breaking news, and weather updates to help passengers plan ahead and to make their journey safe and more enjoyable. Decrease complaints by giving your passengers access to real-time information.



Additional Income Stream

Increase your self-sufficiency and save taxpayers' money by generating advertising revenue. Create engaging ads and a potentially huge income stream by delivering messages to a captive audience.



Enhanced Security

Utilize your current on-board video surveillance feed to create a safer and more secure environment for passengers on buses and trains.

Passenger Benefits



Routes and Connections

- Shows passengers their current location, upcoming stops, transfer connections, and final destination; as an option, displays the entire route as a line route
- Provides next connection times for buses, streetcars, or trains makes it easier for passengers to continue their journeys



Accurate, Real-time Passenger Information

- Tells riders exactly how long their trips are likely to take so they can plan ahead
- Informs passengers immediately when there's a delay or disruption so they can easily make the decision to transfer



Enhanced Rider Experience

- Makes journeys shorter for passengers by diverting their attention to engaging content throughout their ride

[Connect with our Experts](#)

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