



Voyager - 21st Century Travel

Today coach travel is greener than car travel, less stressful and with modern technology you can relax; no driving, just enjoyment. With Voyager™ stepping into a coach is like stepping into a cinema. Digital sound and picture quality means that kids and adults alike will be entertained throughout the journey. Passengers won't expect anything less.

End to End Hi-Q digital sound
& pictures

Easy to install and maintain

Reduction in complexity & weight

Lower cost than analogue systems

Fast, Flexible, Future Proof

Voyager™ is the most advanced and future proof onboard audiovisual entertainment system for Public Transport Vehicles. PT Tronix's revolutionary networking and video processing technology means Voyager™ Standard achieves what traditional systems cannot.



Voyager Standard is the first system of a range that has been designed by PT Tronix for long haul coach travel in both single and double decker vehicles.

The modules needed to build a Voyager standard system are featured overleaf

Digital Media Server

DMS1200



The DMS1200 module replaces conventional A/V sources (DVD, CDV, and VHS) creating a streamlined driver cockpit. The integrated digital data communication interface facilitates the automatic distribution of audio, video and information programs to the Voyager Interface modules. The module has a high contrast OLED display for clarity and features a removable cover giving access to the USB drive. Auxiliary audio output for broadcasting radio is included plus microphone inputs for driver and guide to facilitate communication with passengers.

Roof Mounted Display

RMD1000 Interface



The RMD module is a data communication interface module mounted overhead near the LCD screen. The RMD100 Interface receives the streamed data through the CXB interface, decodes and converts the stream into a standard analog (CVBS, RGB or S-Video) signal to interface with any LCD Screen.

Passenger Seats Module - PSM1000/02

NEW!
Release
2009

The PSM1000/02 is an interface module for Voyager

Elite systems located in the base of a row of two seats. The PMS Interface receives the streamed digital data through the CXB network interface and is then decoded and converted into a standard analog signal.

Passenger Remote Control Module PRC1000/01



NEW!
Release
2009

The PRC module, in the passenger seat armrest, is fitted with a 3.5 mm headphone mini jack, a multi-segment display; program selector and volume control. Program 1 is the default audio signal associated with the video program shown on the LCD screens. Passengers can select extra audio individually.

USB Drive Portable Media Loader



The AV content is stored on an easy to use USB drive (5 hours of content per 8GB drive). To enable coach operators to create a customised sequence of play (adverts, movies etc), PT Tronix offers a desktop PC application to format and store the content to be played on specific routes.

For further information please contact

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