train information providing device that provides video data of on-train advertisements transmitted from a ground transmitting and receiving device to an on-train transmitting and receiving device with passengers of a train, comprising:

a storing step of storing the video data, a program listing in which a valid period of the video data is stored in correspondence with each video data name representing the title of the video data, a plurality of first audio data, and an audio list in which a file number that is an identification number of an audio file corresponding to each item of the first audio data is associated with an audio file name;

an audio recognizing step of retrieving the video data and the program listing stored at the storing step, judging whether the video data within the valid period includes the second audio data, attaching an audio flag that is information for judging video data including the second audio data or video data not including the second audio data to the program listing, and storing back in the storage unit; and

a step of, based on the program listing to which the audio flag is attached, transmitting the video data to a display device that is arranged on the train to reproduce the video data, and also transmitting the first audio data or the second audio data to a wireless transmitting unit that is arranged on the train and transmits the first audio data or the second audio data as a radio signal to audio reproducing devices of the passengers.

11. The audio data providing method according to claim ~~11~~10, wherein the audio recognizing step includes a step of attaching to the program listing, as the audio flag, a