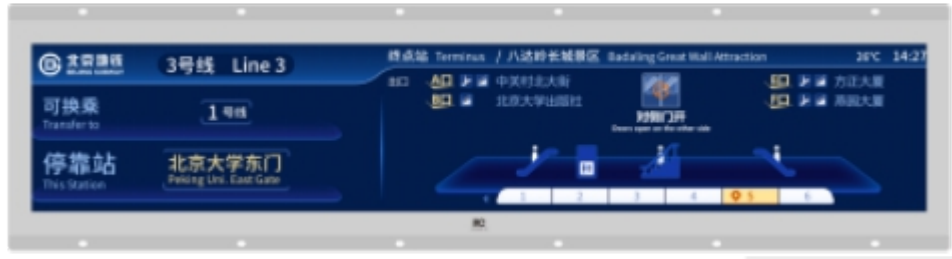




Display Screen VA-6643B

Rail transit vehicle dynamic map software V7.70



Description

The dynamic map screen supports a 43-inch display screen (size can be customized) with a resolution of 1920*360, receives real-time train running status and station information issued by the PIS broadcast controller, and displays line information in real time, providing exit information guidance, elevators, toilets, transfer information, station attractions, etc.

Feature:

- * Adopt embedded Linux operating system, safe operation, stable and reliable;
- * Two 100M M12 network ports, bypass physical network conduction, realizing hand-in-hand connection of dynamic map screen; single-point equipment failure does not affect the operation of other equipment;
- * Support 43-inch HD display with resolution of 1920x360, viewing angle of 178°, and size of 1073x200mm, and support embedded installation;
- * Built-in decoding processor, support video decoding and picture rendering;
- * Built-in 8GB chip storage for caching and playing station information;
- * Support TF card and USB card upgrade, providing fast maintenance;
- * Built-in DIP switch for device IP and location, providing quick positioning of device;
- * Provide customized display according to the color and style of line information, including station information, line station information, estimated arrival time, over-stop information, transfer information, exit information of each station, etc.;
- * Support automatic online of equipment; support equipment failure reporting; provide running log queries;
- * Adopt industrial grade processing chip, support -20°C~65°C;

Specification

Operating language	Chinese/English/custom language
System structure	Embedded Linux system
Data storage	8GB
Network interface	2-channel 100M M12 interface
Data interface	1 channel USB, 1 channel TF card slot
Software upgrade	Support network upgrade/USB/TF card file upgrade
Live protocol	Support streaming media such as TS, RTSP, RTP and RTMP
Network protocol	TCP, UDP, RTMP, RTSP, FTP, DHCP, HTTP protocol
Display resolution	1920x360
Display size	1073x200mm
Equipment size	1130*260*70mm
Equipment weight	14.5kg
Electrical characteristics	110V 0.3A DC
Working temperature (°C)	-20°C-65°C