

Passenger Information Sign Type A



Feature

- Modular design for easy maintenance
- Surface aluminum powder coated according to RAL (optional stainless steel)
- Customized mounting brackets available for any shelter
- Easy secondary development with embedded X Windows toolkit
- Maintenance completed by single personnel

Specification

Model	PIS-6
Pixel Pitch (mm)	6
Module Resolution (H×W)	16×23
Module Size (H×W) (mm)	96×193
Font Height (mm)	43
Reading Distance (m)	30~33
Viewing Angle	150° (110° for 50% luminance Angle)
LED	3-in-1 SMD LED
Color	Full Color / Single Color
Luminance	> 5000 cd/m²
Working Temperature	-20℃ ~ +45℃
Ingress Protection Class	IP65
Brightness Control	Automatic / Manual / Schedule
Power Supply	90 ~ 260VAC (50/60Hz)
Detection	Temperature, Humidity, Impact, Door-opened, Pixel Error



Passenger Information Sign Type B



Feature

- Debian GNU/Linux 10 (Buster), Lxde graphic desk is embedded inside the controller. Standard Xlib can control the screen.
- SDK and demo source are provided for easy development.
- The software package is preinstalled, like vsftpd, ssh, vnc, gcc, etc. More software can be installed via "apt-get install".
- Complete API is provided for access to hardware resources, such as RS232, RS485, GPIO, Audio, sensors, etc.
- VNC remote desk login is available. PC and cell phone can check the status of the sign, which will facilitate the development.
- The clone function is available to enable quick copy to all the PIS controllers.

Specification

Model	PIS-5
Pixel Pitch (mm)	5
Module Resolution (H×W)	9×42
Module Size (H×W) (mm)	45×210
Font Height (mm)	35
Reading Distance (m)	16~18
Distance Between Lines (mm)	11.5
Viewing Angle	150° (110° for 50% luminance Angle)
LED	3-in-1 SMD LED
Color	Single Color / Full Color
Luminance	> 5000 cd/m²
Working Temperature	-20℃ ~ +45℃
Ingress Protection Class	IP55
Brightness Control	Automatic / Manual / Schedule
Power Supply	90 ~ 260VAC (50/60Hz)
Detection	Temperature, Humidity, Impact, Door-opened, Pixel Error

Company

Fixed VMS

Mobile VMS

Lane Sign

PIS

Traffic Signal

Control Center

Cases