

Making train travel simple and safe



StationMaster

MRD's StationMaster provides a simple turn-key solution to platform information and emergency help system requirements. With a highly visible color display, customers are able to see at a glance live timetable, next train information and service updates.



StationMaster

Data Sheet

Passenger
Information
System



Information

MRD's StationMaster provides a simple turn-key solution to platform information and emergency help system requirements.

Multi-lingual announcements make it easy for foreign passengers to navigate your rail network. A fully integrated emergency help phone with camera gives your passengers peace of mind with the knowledge that help is just a button press away.

Features

- Live timetable, next train information and service updates
- Built in multi-lingual voice engine
- Highly visible, sunlight readable touch display
- Security camera and 2-way audio communications
- Logs passenger usage statistics
- Ethernet input

Benefits

- Simple, cost effective and complete system
- Easy installation and maintenance
- Simple wiring system requiring no additional hardware configuration
- No expensive software development required

Options

3G/4G – Redundancy and standalone operation
Additional languages
Larger screen sizes available
User interface customisation

Part Numbers

StationMaster P.I.S/E.H.P StationMaster

Technical Data

Mechanical

Mounting	M8 mounting holes
Weight	3.8kg
Dimensions (W × H × D)	282mm × 241mm × 70mm

Environmental Conditions

IP Rating	IP67
Operating Temperature	-20 to 70 °C

Multi-Lingual Audio Next Train Announcements

Built-in multi-lingual voice engine includes:
English, Chinese, Japanese and Spanish
Other languages are available upon request

Security & Communications

Analog camera input
2-way audio communications
Tested with Moxa and Milestone surveillance software
ONVIF compliant to allow easy integration with surveillance software packages

Display

Sunlight readable TFT display
Projected capacitive touch screen
Powdercoated aluminium enclosure
Fanless design

Power

9 – 36V DC

Inputs/Outputs

Audio Input:	Microphone
Camera:	Analog camera input + power
Ethernet:	RJ-45 10/100M
User Inputs:	4 x push buttons + illumination power
Audio output:	3.5mm stereo jack
Relay output:	Suitable for strobe or other function

