

BUS READER SP252W

Wifi



ACCESS CONTROL

This reader is self-contained and is equipped with a communication module which allows it to be connected to a WiFi network. It can then exchange information with the access control.

The system processes and provides necessary information to the access points' security staff before the arrival of the vehicle.

Passenger management is very efficient, as passengers are identified as they get on to the vehicle.

Using
RFID
smartcard



The SP 252W is a contactless smartcard reader intended to be installed on board.

Its function is to transmit the list of the passengers to the site's main access control system.



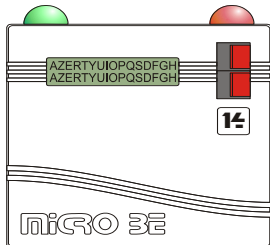
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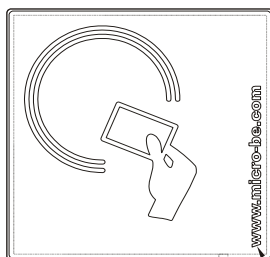
Technical specifications

Technical assistance
Installation and
configuration
Training
Maintenance



✓ **Reader:**

Autonomous operation
Automatic parameter setting remotely
Power supply: 12 VDC – 370 mA or 24 VDC – 240 mA
Dimensions: 120 mm x 120 mm x 30 mm. Weight: 280 g
Fixing: magnet or bracket support
Light signals and control buttons
2 lines display

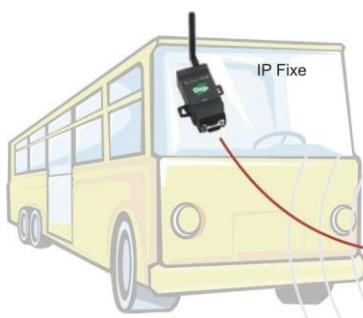


✓ **Smartcard coupler:**

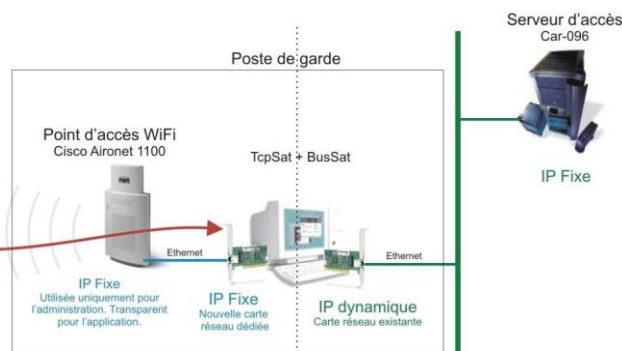
Frequency: 125 KHz or 13.56 MHz
(according to the type of card)
Dimensions: 120 mm x 120 mm x 15 mm. Weight: 140 g
Fixing: by magnetic strips behind the reader
Possibility of being displaced up to 6 meters

✓ **Wi-Me module**

FCC certified (Federal Communication Commission)
Encrypted functions
Wireless network interface 802.11 b
Dimensions: 70 mm x 32 mm x 28 mm. Weight: 70 g
Adjustable antenna
Remote aerial up to 6m
Fixing: magnet or bracket support
Light signals and control buttons



Lecteur de badge
Embarqué
Liaison avec Digi-Wi-SP



Sous réseau dédié à l'application bus.
Norme : 802.11b
Sécurité : WEP 128 Bits + authentification par adresse MAC
Débit : 1Mbits/s

The bus driver opens a session; the passengers present their smartcard as they access the vehicle. At the end of the bus service, the driver closes the session; the reader then switches automatically to transmission mode.

Le dialogue is established as soon as the vehicle penetrates in the WiFi antenna zone.

The keyfob can replace the badge



SELF-CONTAINED

EASY INSTALLATION

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