TransWay

TICKETS تذاكر כרטיסים

COINS مطبعات מטבעות

by Transway   Via MERA

Trekload CLM2Go   sytem

The TrakLoad CLM2Go is an In-vehicle ticket vending machine that can handle contactless smart card , tokens, paper tickets and NFC phones. Travelers can pay with, coins, or credit cards.

The device can be configured to dispense change via internal coin recycler.

It can even handle prepaid over the internet travel card.

The TrakLoad CLM2Go can also be used as a validator and can validate trips from previously purchased and loaded cards . The TrakLoad CLM2Go is capable of storing and offering a wide array of ticketing plans, or contracts, to the passengers

AT A GLANCE

✓ High grade steel constriction
✓ wide weather conditions, sunlight readable
✓ coins, credit or on-line payment
✓ Paper tickets or contactless travel cards
✓ Top-off or validate
✓ Touchscreen interface easy to use for passengers – intuitive and logical
✓ Contains GPS and 3G cell network.
✓ Optional EMVco L2 , PCI PA DSS pin pad ,PayWave and PayPass

✓ Optional 2D QR paper ticket barcode reader
✓ Future-proof – Modular architecture means flexible configurations, easy maintenance and upgrades

HOW IT WORKS

The passenger can simply purchase a paper ticket, add credit to an existing smart travel card, or validate a pre-loaded card for the current trip. The passenger then has the option to choose their preferred payment method – via coins or credit card. The passenger is guided by a logical step by step menu throughout the process.

In the case that the passenger decides to use cash, they receive their change in coins. In the case that the customer chooses to pay with a credit card, the system not only checks that the credit card is valid, but also makes certain that there is credit to cover the payment, thus avoiding potential misuse of the credit card by the passenger.

In terms of managing the unit, a courier fills and empties the machine manually. The back office system informs the courier when to service the machine. This adds to the efficiency of your entire network and avoids unnecessary trips to the unit .The courier also goes to the Cashier Station in order to drop off the moneybox, as well as to pick up coins to fill the machine so that change can be given to the passengers. The coins are kept in separate locked cashbox. and coins are kept in separate compartments

Platform

Passenger Operated

TapNGo

Future-Proof

NEW
New

TECHNICAL DATA

Display	8.4", viewing format 3:4, daylight and direct sunlight ,800 cd/m2 Capacitive touch interface, glass thickness 3 mm Vandalism resistant
Industrial computer	2GB DDR2 667MHz, 32GB SSD, Intel Atom N455
Smart Card reader / writer	Card reading distance - up to 3 cm Supports the following standards: ISO-14443, A & B, Calypso®, Mifare®, MifarePlus® ,DESfire ®, NFC with 2 SAM slots.
Acoustic Indicators	2W speaker
Communication	1 x LAN, 6 x USB, 4 x RS232C/RS485
Location service	GPS receiver SIRF IV with 48 tracking channels, 15s fast location acquisition (Optional)
Extra conection options	WiFi 802.11b/g,BT4.0
Communication method to central office	On board cellular modem (2G to 3.5G option), LAN 10/100, Secure Disk On Key/Data Communications Unit (DCU) for backup purposes
Thermal Printer	Paper size: 80 mm, print size: 60 characters (character size 10x24) Paper roll length: 825 tickets (80mm)
Coins validator and Recycler	Automatic shutter ,Programmable up to 32 different coins Coins sizes: 16 mm – 32 mm Coin thickness: 1.2 mm – 3.3 mm 5 recycling bins (90 coin/bin max) self-sealing cachBox from high grade steel
Credit card reader	Magnetic and chip card reader ,EMV and PCI PA compliant
Electrical system	Nominal voltage: 110-230 VAC 50Hz , 0.4A or 24VDC/5A, 92W Maximum current consumption: 342W (while charging batteries) Internal **UPS** system ,up to 2 hours with no extenal power. Protection: Automatic fuse inside the device, an internal electronic fuse, over-current protection, over/lower voltage Protection ESD: 5kV, EN61000-4-2 EMI protection for supply lines: EN50081/2
Temperature	Operation: (-10°C) - (+65°C), Storage: (-20°C) - (+75°C) optional- can be configurd for extended temp rang
Humidity and environmental conditions	80% at 30°C non condensation IP54 ,IK08
Dimensions	(W)400, (H)680, (D)220 mm , 37kg