



RTVM-II The self-service ticketing solution designed to simplify every journey

An advanced, reliable and inclusive **Ticket Vending Machine**, created to enhance the passenger experience and optimize public transport operations.

RTVM-II is AEP's **self-service solution** for the sale and management of transport tickets. Designed for high-traffic urban environments, it combines **robustness, ease of use and accessibility**, delivering a continuous, **secure and intuitive service** for every passenger.

- **Simple and intuitive user experience:**

Ticket purchase and top-up are completed in just a few steps, thanks to clear interfaces and high-brightness displays.

- **Maximum payment flexibility:**

Full support for cash, bank cards and contactless smart cards, adapting to the travel habits of all users.

- **Accessibility without compromise:**




























Fully EEA-compliant, RTVM-II ensures independent use for all passengers, including people with visual, hearing or mobility impairments, thanks to tactile buttons, Braille, audio support and interfaces positioned at an accessible height for wheelchair users.

- **Operational reliability for transport operators:**

Industrial-grade components, advanced security and integrated connectivity guarantee service continuity and reduced operational costs.

RTVM-II is not just a ticket vending machine, but a gateway to public transport, designed to accompany every passenger on their journey with simplicity and confidence



 PC	Operative system: WINDOWS 11 Processor: INTEL CORE I5 1135G7 8M Cache , up to 4,20GHz, 4 core 2,40GHz SDD: M2 2280 NVME SSD 128GB
 User Display	Touchscreen TFT colors, 21,5", IPS 1200 nits
 Info Display	TFT colors, 8,8", IPS 400 nits
 Accessibility EAA	User buttons: 4 tactile buttons with Braille labelling HELP button: tactile button with Braille labelling Audio: two built-in stereo cone-less speakers with a 3.5 mm audio jack for people with hearing impairments and visual impairments Microphones: 1 analogue and 1 digital Accessible height for wheelchair users
 Weight	180-200 kg
 Dimensions (mm)	Width 545 x High 1668 x Depth 526
 Closed Loop card	YES
 SAM	Up to 4 SAM
 QR CODE reader	YES 1D/2D
 Ethernet	10/100 Mbps
 Connectivity	Router 4G Dual SIM
 GPS	YES (Integrate)
 Security	Burglar alarm Cash box: 8-litre capacity for storing coins and banknotes Camera: 8MP, max resolution 3264X2448 15fps, 1920X1080 30fps, for support for the visually impaired
 Receipt Printer	Thermal printer with manual tear-off Print speed: 140 mm/sec. Paper width: 60 mm Maximum roll diameter: 90 mm.
 Coin payment	Coin slot: electronic shutter and software-controlled coin sensor Recognition: NRI technology with 40 coin parameter measurements Accepted coins: accepts and returns almost all coins in circulation worldwide Change dispensing: 6 self-reloading tubes Change-giving speed: 6 coins/sec.
 Banknote Payment	4 x insertion directions, self-centring, equipped with an anti-fraud system Recognition time: approx. 2 seconds Security: anti-retrieval device Hopper: removable, nominal capacity 1,000 banknotes.
 Bank card Payment	POS all in one
 Accepted card bank	International card scheme (i.e. MasterCard, VISA, AMEX) & Domestic schema (Bancomat, CB)
 Thermal paper ticket printer	Paper width: 54mm - 45mm - 43mm - 30mm Ticket upload: roll and fanfold
 Thermal magnetic cards printer	Card dispenser stacker capacity of 355 cards x 0,76 mm ISO format: side and central magnetic strip Ticket upload: roll max 300mm and fanfold Coercivity: low 800Oe and standard 3500Oe
 Chip-on-Paper ticket Issuer	CoP ticket issuer (0.3 mm thick) with contactless encoder Ticket upload: fanfold and 2 fanfold
 Card dispenser	Smart card dispenser made of rigid plastic Capacity: Standard 185 sheets x 0.76 mm or Extended paper tray 355 sheets x 0.76 mm
 Certifications	CE (RED, RoHS, WEEE)
 Power supply	230Vac 50Hz
 IK level	10
 IP index	44
 Temperature (°C)	Min -20°C Max +55°C 95% non- condensing - (option extended range : -15/+45°C)