

Data Sheet MV500

Vending and Payment Machine MV500

product type: Hardware

product: Automat



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Description:

The universal vending and payment machine MV500 meets customer requirements with regard to a smart appearance and a high level of client functionality.

A fast and low cost realization of individual equipment is possible due to the machines' modular design. All common payment systems are supported. A client-specific design gives an individual touch to the machine.

The integrated PC enables the systems' operation via the universal cash software, available standardised or via a client-specific accounting software that might already exist. The hardware control for the individual components is fully integrated. Each component can be directly activated by clear commands.

The user is guided by via an excellently readable LCD screen with a 17" Touch-Panel. All actions are optically signalled at the operating device.

An uninterrupted power supply protects the PC against power failure and any other network failure and guarantees a reliable and proper running of the operating system.

A double printer system will provide high availability and a fully redundant ticket production.

Standard Equipment:

- Casing made of electrolytically galvanized steel sheet, powder coated
- RAL housing colour
- robust door with 6-point safety locking system
- PC system
- internal power supply with UPC for PC shut-down
- 17" LCD secure touch screen
- lighted issuing tray
- I/O controller with rabbit core processor
- TCP/IP-connectivity
- safety cash box, self-locking at removal
- Coin handling with automated refilling

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AUT-MV

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Technical Data:

- operating voltage 230VAC / 1000VA
- ambient temperature 0°C to 40°C
- humidity 30%-90% rel. humidity, non-condensing
- weight approx. 100 kg
- dimensions 176,5x76x50,8cm (HxBxT)

Optional Features:

cash processing:

- coin handling with refilling and security cassette, electr. coin validator with 6-time sorter, 4 automatically refillable coin hoppers for 0,10€; 0,50€; 1€; 2€
- bill acceptor with security cassette (optionally for 300, 500 or 1000 bills)
- banknote recycler with security cassette (acceptance of bills from 5€ - 50€, issuing of 10€ oder 20€ bills)
- preparation for EC cash terminal
- optional hoppers for the issuance of coins, tokens or RFID coins
- coin handling with automatical refilling
- coin cassette, self-locking at removal

card reading systems: auf:

- reader RFID für MIFARE, LEGIC or ISO
- motorized card reader RFID for MIFARE, LEGIC or ISO
- 1D (integrated or external) and 2D (external) barcode reader

card/ticket dispensing:

- card dispenser with/without coding unit for MIFARE, LEGIC, ISO
- receipt printer (thermal printer)
- ticket printer for fanfold paper tickets

wristband dispensing unit:

- depending on equipment, an integration of up to two dispensing units with a capacity of 47 wristbands each, is possible

corpus:

- clima kit for outdoor use in covered areas (heating and ventilation systems are thermostat-controlled)
- Housing made of stainless steel (V2A) for the use in saline air
- customised front panel (corporated front foil)
- for a handicapped accessible solution see modell MV600