

Advantages for the internal cash transportation

CashHandling - secure and efficient

Safety:

The high risk for the employees in the checkout area during the manual internal transportation of cash will be diminished.

Installing tube systems with the stations in plain view will act as a deterrent to any potential criminals, since the possible haul is minimised by continuous removal of the excess money within each checkout returning it to its original float.

Efficiency:

The above helps to minimise the float carried at each of the checkouts.

Due to a continuous removal of the cash from each of the vulnerable out stations, the procedure for counting the cash by the main cashiers would be spread throughout the day, resulting in an even flow.

Labour cost for pre-withdrawal of the cash and manual change supply will be lowered significantly. The **aerocom** CashHandling systems offer the right solution for the individual needs of the retail companies. Differences mainly concern the system configurations, station types and tube diameters. Dependent upon the currency, the amount to be carried plus the application, we would select a diameter to suit your requirements ranging between 50 mm to 160 mm.

The system:

aerocom offers a wide CashHandling product portfolio from simple point-to-point systems (AC 2U), microprocessor controlled two-way operation models through to our top of the range PC-controlled solution (MultiCash).

In some big supermarkets and hypermarkets the cash is transported directly into the safe, via the tube system. This can then be counted at a later date.



Supermarkets::



Toll-Plaza Stations:



Autobank-Stations:



Petrol Stations:



Solutions for cash deposits

Our systems – an overview

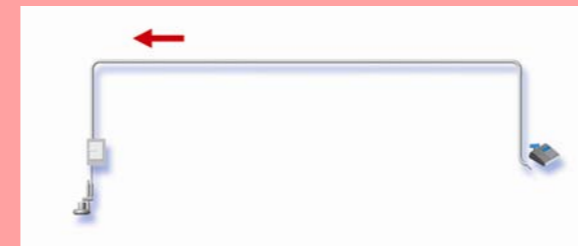
The **aerocom** CashHandling systems in one way operation connects the checkouts with a receiving station (safe or lockable cabinet door station) in the secure area—main cash office. The cash is transported in carriers or safety-bags at a speed of 6-10 meters per second.

The position of the stations can be installed vertically or horizontally, dependent upon the layout/design of the checkout area. The tube is made of PVC, a material that has proven its reliability for decades. Carrier's can be lockable upon request.

Typical applications for systems in one way operation are: small and medium sized supermarkets, cinemas, banks, toll stations.

Systems for one way operation:

For cash deposits as a point-to-point system.

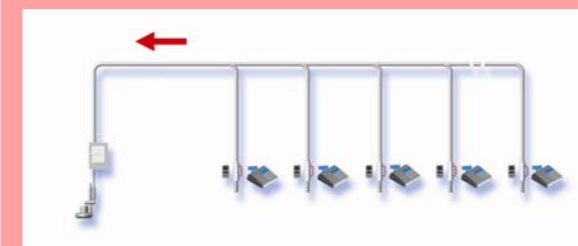


Continuous cash transportation with an easy to install point-to-point system (Checkout to safe) in PVC tube or in a flexible hose (transparent or any colour on request).

Special cash carriers would be used to transport approximately 30 notes. These systems are used within smaller discount stores, gas stations and retail stores.

Systems for one way operation:

For cash deposits from different checkout stations to the secure area.

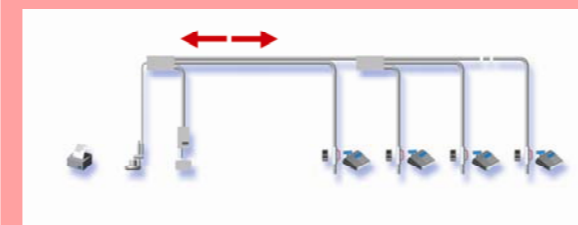


The dispatch stations can be linked consecutively – by request also lockable.

Each station comes complete with integral optical LEDs showing all functions/states of the system.

Systems for two way operation:

For cash deposits and change supply.



In comparison to the systems for pure cash deposits the central station in the security area can supply the change money to each of the checkouts. This would be achieved by using diverters.

These have been used in large system layouts for many years. We would use both our 2 and 3 way units in order to optimise or extend the system design.

aerocom is the world leader in pneumatic tube systems technology.

In addition to possessing the widest range of standard products in the industry, we also have the experience and expertise to custom design system solutions for just about any application.

We provide factory direct representation and support of our products through our 10 offices in Germany, as well as 5 offices in Europe. Through our exclusive distributor network, **aerocom** products are represented and supported in 65 countries around the globe.



manufacturing facility

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MultiCash - the microprocessor-controlled transport-system Cash transportation in the modern retail market

MultiCash

The combination of the **aerocom** quality in the station and diverter technique plus the state of the art cash-handling software.

The experience of many years working in the field of CashHandling systems and the knowledge of the needs in the international markets was the basis of the new development of this PC-controlled top of the range models.

An integrated modem allows high-quality service of the system directly from the **aerocom** software department.

The following diagrams show a system layout for dispatch to and arrival from below. The tube is installed underground (top), Configuration for tube line at the ceiling (bottom).



The microprocessor controls and coordinates all dispatches and functions of the system. All data from each transaction can be printed, showing: date, time and station number in clear text. In addition to previous dispatches are stored within the systems memory. The central station transports change money to the requesting checkout stations. The soft arrival is possible due to a system integrated pneumatic brake.

All advantages:

- PC-controlled system
- Graphical windows platform
- Extendable up to 50 stations
- Remote maintenance
- Report generator for all dispatch- and receiving activities
- Data-exchange of all sending informations
- All dispatch informations will be displayed
- Authorisation at the sending stations with swipe-card, pin-code oder with transponder reader
- Destination also with transponder required
- Continously monitoring of the electronic and power-supply devices

Solutions for internal cash transportations **CashHandling** — **Pneumatic-Tube-Systems**



On an easy-use Windows-platform all the data of the dispatches are graphically shown on the screen in real time. This information is stored on the hard disk for later analysis and can be printed anytime.