

AL4000

Autoloader Series

- Centralized pay stations for cashless environments
- Coin, bank note, card dispenser or receipt printer options
- Simple swipe card operation
- On-line transaction recording and audit trail
- Secure cash collection with optional receipt confirmation



MONITOR

Transaction Management Specialists

The sophisticated and versatile Monitor Transaction Management System allows the central on-line control of a range of services such as copying, printing, vending and laundry. Monitor Autoloaders are configurable cash add-value pay stations. Users add money to their account by swiping their card and inserting cash. Existing ID cards may be used, or depending on the model, a card may be purchased directly from the pay station.

AL4000

Autoloader Series

Key Benefits

For Users

- Easy to use with cashless convenience & on screen credit display
- Accepts ID, bank or other proprietary cards
- Protection if card is lost or stolen, as no value is stored on the card
- Confidence offered by proof of purchase receipt
- Transaction history via web based reports
- One-stop location offers personal safety & top-up for multiple on-campus services
- Self-service & 24 hour access
- Ability to access up to 4 account types

For the Service Provider

- On-line alarm system alerts of break-ins, breakdowns & maintenance events
- Real time transactions, remote diagnostics & support capability
- Secure user access, authentication and credit validation
- Optimize space, convenience & security through single strategic placement
- Lower labor & maintenance overheads
- Peace of mind strong box security
- Configurable to any standard magnetic stripe or proximity card or limit to local card use
- Fully automated for unattended operation

Flexible

The AL4000 Series comes in a range of models providing combinations that accept notes or coins, dispense cards or print receipts; including upgradeable global currency acceptors. These options form a family of products that work together in an integrated Transaction Management System. Other Monitor devices include copy control, point-of-sale, vending and laundry control terminals. The pay station allows value to be added to a user's account to access any of these services, within a single cashless environment. Fixed or dynamic IP address allocation is supported and all data is encrypted for security.

Dynamic

The pay stations form part of a cashless Transaction Management System on campus or retail sites. Controlled by Monitor's powerful superVISor *net* software, across standard Ethernet networks, they deliver real time transactions and on screen balances. Funds are immediately available for use and remain safe if the user's card is lost.

Profitable

Automatic centralized cash collection of funds encourages utilization of multiple services by users, and reduces overhead and maintenance costs. Locally dispensed cards can be printed with instructions or advertising, and generate a revenue stream.

Autoloaders

Technical Specifications*	AL4420 Bill acceptor with receipt printer	AL4420 Bill acceptor with card dispenser
Dimensions	height 22 x width 13 x depth 7.5 inches	
Case	1/8th inch steel body & door	
Weight	97lbs	
Door locking	Twin Abloy pick proof locks, side hinge	
Display	Large size 16 character 2 line backlit LCD, 4" x 1"	
Card Reader	ISO 2894 Read only (Track 2) Magnetic card reader. Optional integrated Mifare or HID reader	
Bill Acceptor	CoinCo MagPro G32	
Bill Box	Metal 300 capacity	
Card Dispenser	None	Asahi Seiko 400 – 800 card capacity
Receipt Printer	Primex NP-211 Thermal printer	None
Power Supply External AC switching	24 V DC @ 2 Amp & 12 V DC @ 4 Amp	24 V DC @ 2 Amp
Tamper Alarm	Battery backed alarm with 100dB internal Piezo siren	

*Due to our policy of continuous improvement specifications are subject to change without notice.



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