IRDRAWER PRO









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Innovative Automatic Dispensing Machine, designed for managing a large variety of stock items.

IRDRAWER PRO is a **state-of-the-art**, **self-service** automatic dispensing machine for product distribution. Its design, featuring a system of drawers, allows storage for up to **1,440 unique items of various sizes**. Ease of use is ensured through a **21-inch touchscreen** with a flexible and intuitive interface. **Two product loading options** make refilling the machine faster and more convenient. IRDRAWER PRO is equipped with a built-in **RFID** reader, barcode scanner, and **QR code** scanner to facilitate **product returns**.



ADVANTAGES

- ▶ 24/7 operation for issuing and returning items.
- Reduces product usage by up to 50%.
- Enhanced product return function.
- High capacity, with 1,440 storage locations in a single unit.
- 31 different types of drawers available within
 one unit
- **Up to 120 drawers,** offering configurations of 1, 2, 3, 4, 6, or 12 compartments.
- Numerous configurable drawer compartments.
- 21-inch touchscreen with a modern, intuitive interface.
- ▶ Configurable to meet specific needs.
- Integrated RFID reader, barcode scanner, and QR code scanner.
- Real-time inventory monitoring via the IRSYSTEM web application.
- Modular design allows for combining multiple units.

IRSYSTEM APPLICATION

We offer proprietary IRSYSTEM software tailored to the individual needs of the customer for each vending machine, which opens up unlimited possibilities for remote process management. IRSYSTEM enables data migration and fast communication between the server and machine.

- possibility of **integration** with systems such as ERP, GERP, SAP, etc.
- generating of automatic reports and orders
- actual **preview of the inventories** available in the machine
- management of authorisation of employee access to the vending machine



TECHNICAL SPECIFICATIONS						
Height [mm]	1800					
Width [mm]	700					
Depth [mm]	520					
Voltage [V]	230 VAC - 50 Hz					
Pover usage [W]	5/80					
Max. drawer load [kg]	45					
Weight [kg]	250					



LOCKER CONFIGURATIONS IN DRAWERS										
DRAWER NAME	LEVEL LAYOUT				[A] HEIGHT INSIDE DRAWER [MM]	[B] WIDTH INSIDE DRAWER [MM]	[C] SMALLEST COMPARTMENT DEPTH [MM]]			
10-10	10-10 10-1	0 10-10	10-10	10-10	10-10		67			
15-10	15-10	15-10	15-1	0 1	5-10		116			
20-10	20-10	20	-10	20	-10		165			
30-10	30-10			30-10		28	263	28		
40-10	40-10 20-10			-10	361					
50-10	50-10			10-10			459			
60-10		60	-10				557			
10-15	10-15 10-1	5 10-15	10-15	10-15	10-15		69			
15-15	15-15	15-15	15-1	5 1	5-15		118	28		
20-15	20-15 20-15		20-15		56	167				
30-15	30-15		30-15			265				
40-15	40-15		20-15			363				
50-15	50-15			10-15		461	24			
60-15	60-15						559			
15-20	15-20	15-20	15-2	0 1	5-20		118			
20-20	10 -0						167	28		
30-20	20-20 20-20		20-20		84	265	24			
	30-20			30-20						
40-20	40-20			20-20		363				
60-20	60-20							559		
20-30	20-30	20	-30	20-30			167	28		
30-30	30-30		30-30		140	265	24			
40-30	40-30		20-30			363				
60-30	60-30				559					
30-40	30-40 3		30-40		196	265	24			
60-40	60-40					559				
30-40	00-40					333				