

THE PAY'N'GO PAYING AND TICKETING MACHINE

The Pay'n'Go Payment and Ticketing Machine allows a wide range of usability in numerous areas starting from the cashless payment systems of festivals through baths, beaches, bobs and skaters to the sale of tickets for cinema, museum or theater. Forget long queuing and provide professional vending machines to your customers.

Smart payment terminal

Nowadays, a principal part of the outstanding customer experience is the prompt use of services without lengthy queuing. Festivals receiving several thousands of visitors or clubs with attendance of huge crowds face substantial problems created by queuing at the entrance and at the counters while payment. In order to solve this, in many places, top-up cards with personal identification or chip armbands have already been introduced, which are equally suitable for storing the balance and payment. However, there is still a massive necessity for manpower whilst top-uping, what could easily be replaced by the Pay'n'Go machine.



The solution is one touch

Our Pay'n'Go machines are, in compliance with the customers' needs, available in both cash and credit card acceptance versions. Thus cashless running of any event or site easily becomes possible. Top-uping of identification cards or armbands based on RFID chip or any other technology takes less than a minute in case of payment by banknote or card. The POS terminal is equally capable of conventional physical reading and contactless card reading. Whilst uploading to cards or armbands, users can check their balance at any time with just one touch.



◆ Proper operation in every environment

Our vending machines are available both in indoor and outdoor versions, thus they are suitable for all conditions of use. The machines are produced of a durable metal housing, in which the anti-glare surface of a vandal-proof touchscreen providing access to the menu ensures a higher user experience. From each transaction a transaction receipt can be printed on thermal paper by the printer located at the bottom of the machine. The same printer is suitable for printing tickets for baths, movies, theaters or other kind of tickets. Depending on the scope of use, the vending machine is available with card-dispensing module, which is not only suitable for dispensing entry or payment cards, but able to write the required information on the card, furthermore to customize them.

◆ Safety

The housing and door of the equipment are made of high-strength steel sheet, the locking mechanism of which prevents unauthorized persons from accessing its internal contents. Money cassettes in cash acceptance machines fully comply with security regulations in force, so removing or replacing them can only be executed by authorized persons and their content is only accessible for the holders of the security keys. The proper working of the equipment is controlled by software, which records and logs all transactions, so that statements can be made at any time.

◆ User experience

According to industry benchmark data the vending machines can decrease the queuing time even by 25-40% furthermore can result a 15-25% growth in sales, not to mention, that it can replace a good deal of live work by ensuring an even 7x24 hour operation. Transactions are not only safe but the process consisted of just a few steps easily and quickly becomes transparent for people of any age. Conform to our customers' needs we develop in each case tailor-made and unique software which

can be used beyond the basic functions as a marketing tool. Thus, the vending machines do not hold a brandbuilding value by powder coating and labeling, but they are suitable for sharing any kind of multimedia content.



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Pay'n'Go Machine Technical Specification
Main Features

Cabinet	Cabinet material	1,5 mm steel	
	Sizes (H,W,D)	890 mm x 590 mm x 290 mm	
	Weight	46 kg (depends on exact configuration)	
	Exterior surface	Power coated steel cabinet	
	Fixing	Wall mounted design - customized stand upon request	
General	Electric supply	230V 50Hz	
Power Consumption	200/700 W, 20A/30mA FI relay (or circuit breaker at the incoming side) and 3x2,5 mm2 cable required		
	Operating temperature	-10°C - +40°C	
	Humidity	20 - 90% noncondensing	
	Noise level	maximum 50 dB	
	Electrical safety	Line filter	
		Safety fuse for each 230V separate power line	
		General fuse for main power line (16A circuit breaker)	
Independent power line for maintenance activities (filtered power source for laptops only) lightning protection			
Control Unit	PC type	Low power consumption fanless PC	
	Memory	4 GB RAM	
	Processor	Intel i series processor compatible with i5/ 2.7 GHz	
	Storage	128 GB SSD	
	Operation system	Microsoft Windows 10	
Touch Sensor	Size	17" touchscreen (SAW technology)	
Display	Display	17" 5:4	
	Colour depth	16 bit	
	Resolution	1280x1024	
	Brightness	250 nits	
	Backlight	LED backlight	
	Contrast ratio	1:1000	
Mode of Payment	Bills	High speed baknote acceptor with large cashbox	
	Debit/credit card	POS (contact and contactless cards)	
	Issues receipt with the transaction details	Fast speed 80 mm thermal printer	
Banknote handling (BNR)	Acceptance ratio	98%	
	Total cash storage capacity	800 notes (new bank notes)	
	Lockable cashbox	yes	
	Money collection to the cashbox	yes	
	Banknote recycler	not available	
	Accepting banknotes in 4 directions	All denominations of one currency	
	Validation time	maximum 1 second	
	Insertion time	maximum 2 seconds	
	Rejection time	maximum 2 seconds	
	Banknote recognition rate	98%	
	Protection	Protection against pulling back the bill Protection against banknote "fishing" and inserting foreign objects into the banknote path. Protection against attempts to pulling-out banknotes by using glue or other sticky material applied onto a banknote. Anti-skimming. Vandal-safe metal bezel.	
Operation	Easy and fast refill		
POS Terminal	Vandal-proof, outdoor solution, certifications according to the highest standards and requirements	Hybrid card reader (magnetic stripe and chip mounted cards)	
		Contactless reader	
		Pin pad	
Receipt Thermal printer	Resolution	high speed printing - max print speed: 200 mm/s	
	Cut	auto cut	
	Paper width	80 mm - low paper sensor	
	Roll size	83 mm diameter paper roll handling	
Sound	Speaker	3W RMS, 100Hz-15KHz	
Dispensing Payment Cards	Card size	54 mm +/- 1.5mm cards relief, 85mm +/- 1.5mm long card, Thickness: 0.2-1.2mm thick card(adjustable)	
	Material	Polyester card, Mifare plastic cards, ISO 14443 type A/B compatible	
	Capacity	Capacity: 175pcs @ 0.8mm; 130pcs for concavo-convex character number card 350pcs @ 0.4mm thickness cards	
	Programming	Read and Write	
	Error card reclaim	25pcs at 8mm thickness cards	
Security data connection	Redundant security data connection	LAN, W-LAN, GSM/3G/LTE/GPRS, ISDN	
Security	Transaction/user surveillance camera	Mpixel USB face camera	