

Miami stock management

General information

Miami stock management can be used with either the restaurant version Miami or the trading version Tampa. The stock function is an optional module because its functionality is not needed by all customers.

But the stock module is full integrated into Miami software if licensed. This means that the stock data will not be transferred by interfaces, but will work directly with Miami basic data. This is a great advantage against other systems, because no duplicate input has to be done. Even in good stock systems working with good cash systems severe problems may occur if transferring data by an interface. And in case of updates for one of the system sometimes the interface will lead to new problems because the interface does not know about some database changes. Using Miami cash software with Miami stock management those problems cannot occur!

The stock management will show you every time the actual stock on hand. This helps in preventing stock loss in case of stolen articles by customers or employees, or maybe in wrong calculations.

If some kilo of meat is missing, the reason may be, that somebody has stolen it, or that the cook uses bigger meat for each food he prepares. In both cases your calculation does not meet the result. In bigger dimensions this may be a problem for your whole company.

If you are aware of this problem at the end of the year, when you count your inventory, it may be too late. But counting all the day can only be done using a computer based stock management.

Using in trading companies

In trading companies the using of a stock management is in most locations a basic requirement. The stock management of several thousands of articles can only be done using an IT based stock management.

A yearly inventory will show that several articles are missing. But those articles maybe were missing months before. And in this case the reason for the missing articles has to found.

Maybe some employees stole the articles, or some suppliers had delivered the wrong number of articles, or customers stole those articles.

Miami stock management enables you the counting of several product lines during the year. So you see very early leaks in your company, and you can do anything against those leaks.

Using in restaurants

In restaurants a stock management is especially in bigger objects very meaningful as well.

In case of beverage the installation of stock management is easy and helpful. By depositing prescription lists cocktails and mixed drinks can be analyzed easily and effectively.

In case of food the installation of a stock management is more complicated and differs in every company. Of course you have to define prescription lists to analyze your stock.

In some companies it is good only to do this for meat, fish, and expensive vegetables. But in some companies it is good to work on cheaper products (for example Pommes Frites) as well. If you buy Pommes Frites for example by an amount of maybe 10.000,-- \$, and you calculate, that your cook uses 100g for each food, but he uses 120g instead, then you need 12.000,--\$! And for additional costs of 2.000\$ it may be meaningful to work on this product as well.

Thinking about this in several companies the prescription lists will be defined very detailed.

In first class restaurants a stock management for food is very difficult. In those restaurants the master cook creates new food every day, he works like an artist. In this case a stock management for food can take place in very less situations. But in those restaurants the stock management is much more important for beverage. Because bottles of wine sometimes cost 100 or 1000 \$ or more, an effective stock management for wine seems to be extremely important.

The installation of the stock management in restaurants is sometimes difficult. If you ask 20 master cooks about this you will may in minimum 15 completely different answers. Of course it is important that prescription lists will be filled with all necessary data according to your advices.

Components of the Miami stock management

Article data

Articles in Miami can be defined as stock articles, selling articles or stock- and selling articles.

It is possible to define prescriptions list to every article. The number of elements in the prescription lists is not limited. But you can define the prescription list in 3 levels. This means that a prescription list may contain another prescription list, which includes other prescription lists as well.

For example:

You offer a menu consisting a tomato soup, a steak and a dessert.

Now you define the prescription list for the tomato soup first. Maybe this soup is a component of another menu as well! Maybe one component of the tomato soup is a font, which has an own prescription list as well.

A prescription list may look like this:

Ingredients		
Menü 2		
Wiener Schnitzel	1,0000	S50WIENER
Schnitzelfleisch	0,1750	SFLSCHN
Möhren	0,0500	SGEMOEHRE
Folienkartoffel m. Quark	1,0000	S20FOLIENK
Saucenbinder	0,0500	LKU000001
Tomatensalat mit Zwiebeln	0,5000	S40TOMATE
Pinot Grigio Pecorari 0,75 L	1,0000	GWE000012
Purchase price total		4,01
Returns		6,79
Add		169,62%
Profit margin		62,91%

For stock articles you can define among others the minimum stock on hand, the packing unit, the suppliers with there selling price and much more.

Ordering system

The ordering enables you to generate order suggestions based on the actual stock, the defined minimum stock, and stock already ordered.

The order suggestions can be transferred directly into an order. Of course you can modify the order manually, to order additional products, to change the suggested numbers.

Stock income

Already generated orders can be transferred into stock income. If the amount delivered differs from the ordered amount you can define if the remaining amount will be delivered to a later time, or if you have to order it again.

Of course you can input the stock income manually as well. Or you use the optional Miami MDE, a mobile unit to scan products in the stock directly.

Inventory

To do an inventory you first print a counting report. After this you input the counted number of each article. You will get a difference report between the counted number and the number stored in your database.

Of course the Miami MDE can be used for inventory purposes as well.

Article consumption

Most article consumptions will be booked automatically by usual cash bookings. But it is possible to book other consumptions in the computer as well. Or you use the shrinkage bookings in the cash.

Time for booking cash stock changes

It is in the system adjustable if stock changes will take place immediately by printing the invoice in the cash, or to book during the daily closing function.

If you very detailed prescription lists and in addition a not so fast LAN or computer, it is better to let the stock changes take place during the daily closing function. Please note that in case of detailed prescription lists the selling of one article in the cash may need several hundreds of bookings. This could slow down your system.

If you like to see the actual stock on hand every time you would like stock changes to take place immediately by booking in the cash.

Options

Multiple stock management

If you have several places for your stock you need this module. Stock on hand will be stored for each stock place separate.

For each cash system it can be defined from which stock place it gets its articles.

It is possible to transfer articles from one stock place to another. And of course you can print stock reports for each stock place separately.

Mobile system (Miami MDE)

The Miami MDE enables you to scan UPC-Codes directly in the stock place for stock income or inventory purposes.

After scanning you connect the MDE to your computer and transfer the data stored in the MDE to your system.



MiamiLogistic

An alternate solution to MDE is the new MiamiLogistic application. MiamiLogistic will be installed on a Windows tablet computer or a netbook connected to your network by wireless LAN. It is recommended to use a touch screen operated computer for this feature.

MiamiLogistic enables you to input stock bookings or inventory bookings in a very easy way. The user interface is similar to Miami POS so users have not to learn new operation steps.

