

POS User Manual**August 12, 2005****MM Quantity/Group Discounting – v1.xx****For Retail Pro® v8.51 and Above****Overview**

With MM Quantity/Group Discounting installed, discounts will be given to various items as they are added to a Receipt or (optionally) a Sales Order. Discounts can also be given to items when quantities of existing items are increased.

Discounts may be removed when items are removed from the Receipt (or Sales Order) or quantities are reduced.

Which items are discounted is determined by the Discount Rules that have been setup at the Retail Pro Main. (See the MM Qty-Group Discount Setup Manual).

MM Quantity/Group Discounting at POS

To illustrate the use of MM Quantity/Group Discounting at POS, the following inventory items, Discount Groups and Discount Rules are used:

Sample Inventory Items

Item #	Desc1	Desc2	Attr	Size	Price
2	Snaffle		Black	5	10.95
24	Flashlight				4.95
36	AA Batteries	4-Pack	4		6.95
37	AA Batteries	8-Pack	8		12.95

Sample Discount Groups**AA Batteries Group**

Item #	Desc1	Desc2	Attr	Size	Price
36	AA Batteries	4-Pack	4		6.95
37	AA Batteries	8-Pack	8		12.95

Sample Discount Rules

- | | |
|-----------------------------------|---|
| 1) Buy: 3 of Item 2 – Snaffle | Get: 15% off Each (Quantity) |
| 2) Buy: 1 of Item 24 – Flashlight | Get: 1 Item from Group AA Batteries at \$1.00 Off |

All rules have "Prompt Cashier" set.

Note: If Rules are being applied to Sales Orders then this information applies to Sales Orders as well as Receipts.

POS>Receipts (and POS>Sales Orders) – Using MM Quantity/Group Discounting

In general, Using MM Quantity/Group Discounting applies discounts automatically as items are added to the Receipt.

Example of Applying a Discount Rule for Get Type Item or Group

The screenshot shows a POS Receipt screen. At the top, there is a table with columns: Item #, DCS, Ven..., Desc 1, Attr, Size, Qty, Disc \$, Disc %, and Rcp. Below this, there are fields for Str/Sta (0010), Vks (1), and Comments. On the right, there are summary fields: Total Qty Sold (0), SubTotal (0.00), No of Items (0), Disc % (0.0000), Tax % (0.000), Shipping (0.00), Fee Type (dropdown), and Total (0.00). The Tax Area is set to FL.

Starting with a new Receipt, item 24 is added to the Receipt.

Since item 24 matches the Buy criteria for Rule 2, the Customer is entitled to 1 item from the AA Batteries Group at \$1.00 off. When item 24 is added to the Receipt, the Cashier will see:

The screenshot shows a prompt box titled "MM Qty/Group Discounting". The text inside says: "Customer is eligible for 1 Item(s) from the AA Batteries Group At \$1.00 Off Each". Below the text is a green checkmark icon and the word "OK".

This prompt is displayed because "Prompt Cashier" is set for Rule 3.

If Item 37, which is in the AA Batteries Group, is added, it is automatically discounted:

The screenshot shows a POS Receipt screen with two items added. The table at the top has columns: Item #, Desc 1, Attr, Size, Qty, Rcpt P\$, Ext P\$, Disc \$, Disc %, and Disc T... The items are: Item 24 (Flashlight, Qty 1, Price 4.95) and Item 37 (AA Batteries, Qty 1, Price 11.95, Discount 1.00, Discount % 7.72, Discount Type MMQG). Below the table, there are fields for Bill To Aux 1, Total Qty Sold (2.00), SubTotal (16.90), No of Items (2), and Disc % (0.0000).

If Item 36, which is also in the AA Batteries Group, is added, the discount shifts to item 36 because it has a lower price:

Item #	Desc 1	Attr	Size	Qty	Rcpt P\$	Ext P\$	Disc \$	Disc %	Disc T...
24	Flashlight			1	4.95	4.95			
37	AA Batteries		8	1	12.95	12.95			None
36	AA Batteries		4	1	5.95	5.95	1.00	14.39	MMQG
*									

Bill To Full Name: _____ Flag3: Blue Cashier: Admin

Bill To Aux 1: _____

Str/Sta: 0010 Wks: 1

Total Qty Sold 3.00 **SubTotal** 23.85

No of Items 3 **Disc %** 0.0000 0.00

Tax % 8.000 1.91

[Comments](#)

Multiples of "Buy" Quantity

MM Quantity/Group Discounting determines how many of the "Get" item a Customer receives based on multiples of the "Buy" quantity.

For example, if change the quantity of the Flashlight on the Receipt to 2, the Customer will receive the discount on both of the battery items:

Item #	Desc 1	Attr	Size	Qty	Rcpt P\$	Ext P\$	Disc \$	Disc %	Disc T...
24	Flashlight			2	4.95	9.90			
37	AA Batteries		8	1	11.95	11.95	1.00	7.72	MMQG
36	AA Batteries		4	1	5.95	5.95	1.00	14.39	MMQG
*									

Bill To Full Name: _____ Flag3: Blue Cashier: Admin

Bill To Aux 1: _____

Str/Sta: 0010 Wks: 1

Total Qty Sold 4.00 **SubTotal** 27.80

No of Items 3 **Disc %** 0.0000 0.00

Tax % 8.000 2.22

[Comments](#)

Comment 1: _____

Example of Discount Rule for Get Type Quantity

If Item 2, Snaffle, is placed on the Receipt and the quantity is increased to 3, rule #2 is satisfied and the quantity discount is applied:

Item #	Desc 1	Attr	Size	Qty	Rcpt P\$	Ext P\$	Disc \$	Disc %	Disc T...
2	Snaffle	Black	5	3	9.31	27.93	4.92	14.98	MMQG
*									

Bill To Full Name	Flag3	Blue	Cashier	Admin
Bill To Aux 1	Total Qty Sold	3.00	SubTotal	27.93
Str/Sta 0010 vWks 1	No of Items	1	Disc %	0.0000
			Tax %	8.000
				2.23

Comments

Comment 1

Excluding Items with Other Discounts

In this example, Item 37, AA Batteries, has been added to the Receipt and given an employee discount. Now when Item 24, Flashlight is added, Item 37 is not discounted using Rule 2.

Item #	Desc 1	Attr	Size	Qty	Rcpt P\$	Ext P\$	Disc \$	Disc %	Disc T...
37	AA Batteries		8	1	11.01	11.01	1.94	14.98	EMP
24	Flashlight			1	4.95	4.95			
*									

Bill To Full Name	Flag2	Yes	Time	3:43:34 PM
Flag3	Blue	Cashier	Admin	
Bill To Aux 1	Total Qty Sold	2.00	SubTotal	15.96
Str/Sta 0010 vWks 1	No of Items	2	Disc %	0.0000
			Tax %	8.000
				1.28

This occurs because the Discount Type of EMP does not appear in any Discount Rule.

Items That Satisfy Multiple Rules

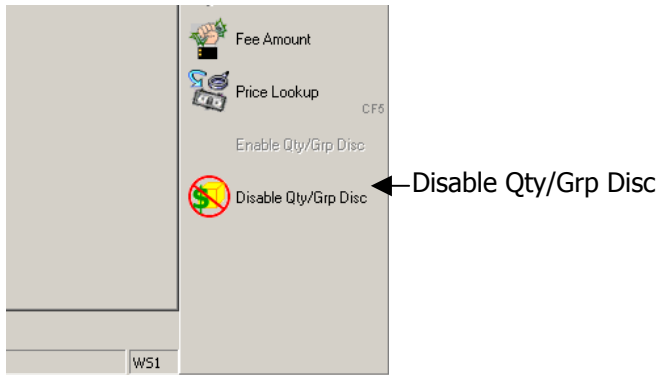
It is possible to define Discount Rules such that adding a single item or changing the quantity of a single item will satisfy more than one rule. In this case, the Cashier prompt will include all rules that have been satisfied.

Scanning Items

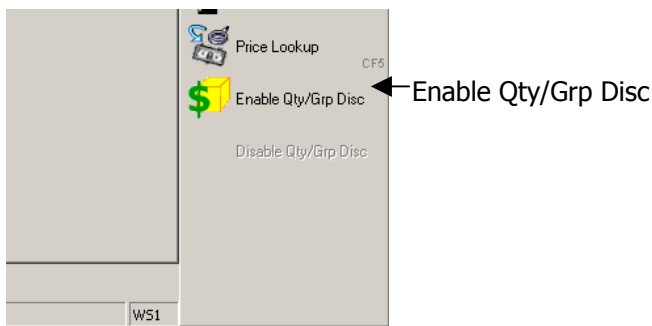
It is not necessary to make quantity changes to satisfy rules. Items can be scanned and rules will be satisfied as the items are scanned.

Disable/Enable Quantity Group Discounting

MM Quantity/Group Discounting can be completely disabled by clicking the "Disable Qty/Grp Disc" button on the side menu of the Receipt or Sales Order screen:



When Quantity/Group Discounting is disabled, the "Enable Qty'Grp Disc" button is active. Click this button to enable discounting.



Important Limitations

There are two important limitations to MM Quantity/Group Discounting: Use of Choose/Edit Items and Retail Pro Quantity Discounting.

Choose/Edit Items

In some cases, using Choose/Edit Items can have unpredictable results with MM Quantity/Group Discounting especially if you set Document Quantities from the Choose/Edit item screen.

If you see peculiar results after using Choose/Edit Items, try adding an item to the Receipt and then removing it. This should cause MM Quantity/Group Discounting to resume normal operation.

Retail Pro Quantity Discounts

MM Quantity/Group Discounting does NOT override Retail Pro Quantity Discounts. If you have an item that is set up for a Quantity Discount and also set up in a Discount Rule, the item will contribute to satisfying the Rule but may not be discounted by MM Quantity/Group Discounting.