

Tax Amounts

It is essential to note, that **POS never uses other taxes except the ones received from an SDC**. POS displays the total prices and only the tax values received from an SDC device, in the format described in the previous section.

A tax label can fall into one of the three tax types: Tax, Tax on Total and Amount per Quantity.

Tax amount for a tax label is calculated per the following formulas:

Tax Type	Formula	Explanation
Tax	Tax Amount = $\sum(\text{Base price} \times (\text{Rate}/100))$	For each item with this label.
Tax on Total	Tax Amount = $\sum(\text{Total price} \times (\text{Rate}/100))$	For each item with this label (Total price here is item base price with all other regular taxes included).
Tax on Quantity	Tax Amount = $\sum(\text{Fixed amount} \times \text{quantity})$	For each item with this label, item quantity is multiplied with fixed amount as defined by tax authority. If other tax labels are defined on the item, those taxes are calculated on the remainder.