

Aitoc



Dimensional Shipping

User Manual for Magento 2

Table of Contents

1. Installing the extension in Magento.
2. The boxes list.
3. Editing the box options.
4. Configuring the product options.
5. Editing shipping options.
6. Selecting dimension unit.

1. Unzip and paste the extension file into your root Magento folder.
2. Connect to your server by SSH.
3. Go to your Magento root folder.
4. To install the extension, perform this command:

```
php bin/magento setup:upgrade
```

5. To switch the extension on/off, perform these commands:

```
php bin/magento module:enable Aitoc_DimensionalShipping
```

```
php bin/magento module:disable Aitoc_DimensionalShipping
```

You can activate/deactivate several Aitoc extensions at once by specifying their names separated by space in the command.

Dimensional Shipping: Boxes List

Add boxes that are available at the Warehouse.

admin ▾

Add New Box

Search by keyword



Selecting one of the boxes from the list you can edit its dimension and weight.

Filters



Default View ▾



Columns ▾

20



per page



1

of 1



<input type="checkbox"/>	Name	Length	Width	Height	Outer Length	Outer Width	Outer Height	Max Weight	Empty Weight	Action
<input type="checkbox"/>	small	98	48	48	100	50	50	100	1	Edit
<input type="checkbox"/>	big	196	96	96	200	100	100	200	2	Edit

3. Editing the box options

Dimensional Shipping: Edit Box 'small'

[← Back](#)[Delete Box](#)[Save Box](#)

Edit Options Box

Name *	<input type="text" value="small"/>
Length *	<input type="text" value="98"/>
Width *	<input type="text" value="48"/> in
Height *	<input type="text" value="48"/> in
Outer Length *	<input type="text" value="100"/> in
Outer Width *	<input type="text" value="50"/> in
Outer Height *	<input type="text" value="50"/> in
Max Weight *	<input type="text" value="100"/> lbs
Empty Weight *	<input type="text" value="1"/> lbs

Here you may edit characteristics of the box (Length, Width, Height, Weight etc.).

Dimensional Shipping Options

Specify length, width and height of a product.

Product Length

in

The length of the product for the carton selection algorithm

Product Width

in

The width of the product for the carton selection algorithm

Product Height

in

The height of the product for the carton selection algorithm

Special Box for this product:



Special Box for this product:

The option "Special Box For This Product" allows you to pack such kind of products in a special box.
The box can be selected manually.

Box *

small



Choose box for this product

Special packing rules for this product:

No



Special packing rules for this product:

Dimensional Shipping Options



Product Length

in

The length of the product for the carton selection algorithm

Product Width

in

The width of the product for the carton selection algorithm

Product Height

in

The height of the product for the carton selection algorithm

Special Box for this product:

Special Box for this product:

Special packing rules for this product:

- ✓ No
- Separate box for each item
- Separate box for several items of this product

Configure the extension to pack each unit of this product separately or use a separate box for several items of this product.

4. Editing packing options

Box Items

Box #1: small (Weight: 40 lbs)

Product	SKU	Qty	Action
Impulse Duffle	24-UB02	2	<input type="text" value="Select existing box..."/> <input type="button" value="▼"/> <input type="text" value="Select new box..."/> <input type="button" value="▼"/>
Voyage Yoga Bag	24-WB01	2	<input type="text" value="Select existing box..."/> <input type="button" value="▼"/> <input type="text" value="Select new box..."/> <input type="button" value="▼"/>

“Box Items” contains information about the packing options in the Orders tab. Each box has its own number and final weight.

Box #2: small (Weight: 40 lbs)

Product	SKU	Qty	Action
Impulse Duffle	24-UB02	2	<input type="text" value="Select existing box..."/> <input type="button" value="▼"/> <input type="text" value="big"/> <input type="button" value="▼"/> <input type="text" value="1"/> <input type="button" value="Save"/>
Voyage Yoga Bag	24-WB01	2	<input type="text" value="Select existing box..."/> <input type="button" value="▼"/> <input type="text" value="Select new box..."/> <input type="button" value="▼"/>

The first dropdown is for boxes selected by the algorithm. The second one is for you to select box manually. Also, you can specify how many products to replace in this box.

Box #3: small (Weight: 20 lbs)

Configuration

Store View: Default Config



Save Config

GENERAL

CATALOG

CUSTOMERS

SALES

SERVICES

ADVANCED

AITOC EXTENSIONS

Dimensional Shipping

Units Settings

Dimension unit
[global]

- mm
- cm
- ✓ in
- ft

Select units for boxes and products dimensions.

Brought to you by

Aitoc

You can purchase **Dimensional Shipping** at

www.aitoc.com

For questions please email at sales@aitoc.com