

Instructions LUUCK Modules

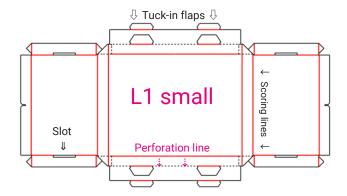
Check the CUBIOZ USA YouTube Channel for detailed videos

Section 1: General Assembly Information

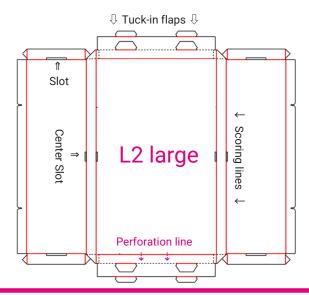
The LUUCK series is delivered unassembled in flat panels. Panels must first be folded and formed into boxes and then the boxes can be combined and connected together to create the different modules.

Panels come in two sizes, L1 (small) and L2 (large), both have scoring lines for easy folding, perforation lines for cutting out and **slots** for the insertion of the **tuck-in flaps** or the **connectors**.

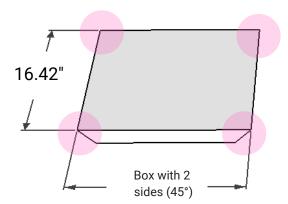
The construction process is the same for L1 and L2. The main difference will depend on the sides of the box (45° or 90°).

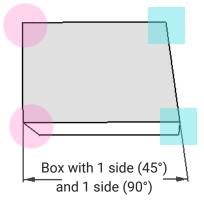


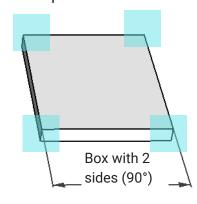
Panel types and their parts



Once folded, a panel forms a box and a box can be finished with two types of sides: 45° side or 90° side. There are three types of side combinations possible:







To form a module, boxes must be connected together. There are four types of **connectors** to be used:

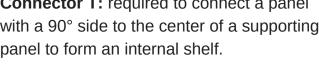
Connector A: used as internal reinforcement, placed **inside** each panel prior to folding. L2 panels will use 2 connectors A.



Connector L: required to connect two 45° sides together to form the corner of a module.



Connector T: required to connect a panel with a 90° side to the center of a supporting panel to form an internal shelf.



Connector H: required to connect two 90° sides together to form a longer panel or to connect two 90° panels through a middle panel (instead of using two T Connectors which would not fit together in the slot).

Section 2: Module Assembly Confuguration

Check the chart below to find the number of boxes needed to construct a specific module as well as its specific sides configuration.

Once you have the all the boxes constructed, proceed to connect them using the Connector Placement Chart in Section 3.

Box Assembly Configuration Chart

To Cosntruct	Build these Boxes		Box L1 - Small			Box L2 - Large			Connectors			
this Model			Both Sides 45°	Both Sides 90°	1 Side 45° &1 Side 90°	Both Sides 45°	Both Sides 90°	1 Side 45° & 1 Side 90°	Α	L	Т	Н
	Product Name	SKU Ref.							· ·			
	Side Table	MODLUK141	4						4	8		
	Side Table Open	MODLUK130	1		2				3	4		
	Coffee Table	MODLUK241	2			2			6	8		
	Coffee Table Open	MODLUK230			2	1			4	4		
	Console	MODLUK442				4	1		10	8	4	
	Console Open	MODLUK431				1	1	2	8	4	4	
U	Cabinet 2 Niches	MODLUK242	2	1		2			7	8	4	
	Cabinet 2 Niches Open	MODLUK231	1	1				2	6	4	4	
	Cabinet 4 Niches	MODLUK444		2		4	1		12	8	8	2
	Cabinet 4 Niches Open	MODLUK432		2		1	1	2	10	4	6	2
	Desk Small	MODLUK631		1	1		1	3	10	4	6	2

Section 3:

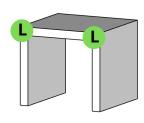
Connector Placement Chart

Connector A:

are **NOT** shown on pictures as they are placed inside the boxes

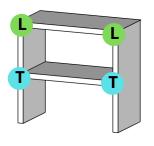


Connectors shown in pictures are only for the front. The same number will be in the back of the module



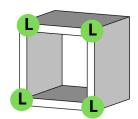
Side Table Open

Connectors 3 x A 4 x L



Console Open

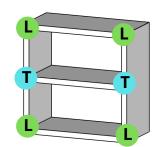
Connectors 8 x A 4 x L 4 x T



Side Table

Connectors 4 x A

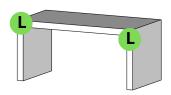
8 x L



Console

Connectors 10 x A

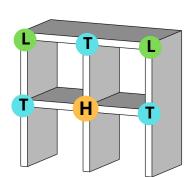
8 x L 4 x T



Coffee Table Open

Connectors 4 x A

4 x L



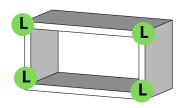
Cabinet 4 Niches Open

Connectors 10 x A

4 x L

6 x T

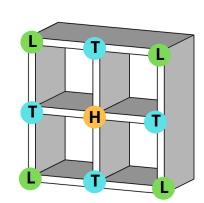
2 x H



Coffee Table

Connectors 6 x A

8 x L



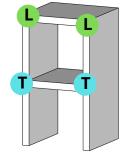
Cabinet 4 Niches

Connectors 12 x A

8 x L

8 x T

2 x H

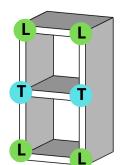


Cabinet 2 Niches Open

Connectors 6 x A

4 x L

4 x T

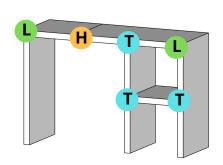


Cabinet 2 Niches

Connectors 7 x A

8 x L

4 x T



Desk Small

Connectors 10 x A

4 x L

6 x T

2 x H

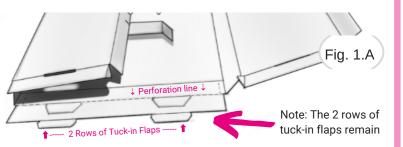
Section 4:

90°)

Constructing a box depending on the specfic side requirements (45° or

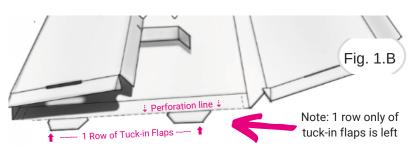
Step 1.A: Box with both sides 45°

In this box, the <u>perforation lines</u> on both sides must be left on and **NOT CUT OUT**, so that the 2 rows of tuck-in flaps remain on each side.



Step 1.B: Box with both sides 90°

In this box, the <u>perforation lines</u> on both sides must be **CUT OUT** and discarded, so that only 1 row of tuck-in flaps is left on each side.



Step 2.A / 2.B Forming a box (this step is the same for a box with 45° or 90° side)

Once you have prepared a panel as per Step 1.A or 1.B above, depending on what type of side you need, position the panel flat in front of you as per pictures below.

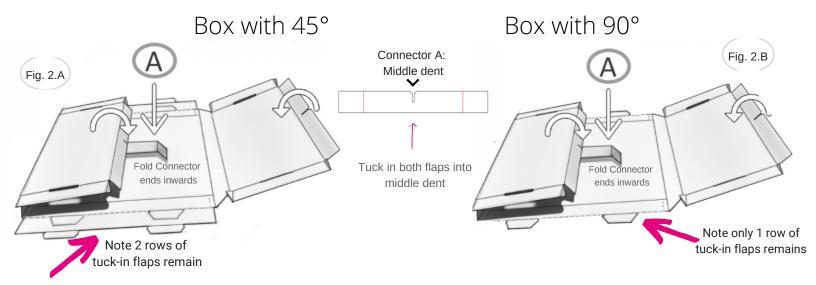
Take the large flap on left side and fold it towards the center of the panel using the scoring lines. Exercise light pressure so the flap stays folded. (Figs. 2.A and 2.B)

Repeat the operation with the other right side flap.

Take one **connector A** and place it in the middle of the panel standing up. The **middle dent** of connector A should be facing upwards. Gently fold each end of connector A inwards and make a slight angle. This will reinforce the panel's stability.

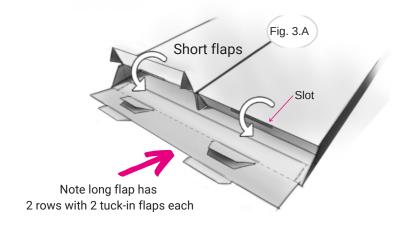
Now insert together both the left and right long tuck-in flaps of each side into the **middle dent** of the **connector A** and secure tightly.

Note: L2 large panels will require 2 connectors A pieces each instead of 1.



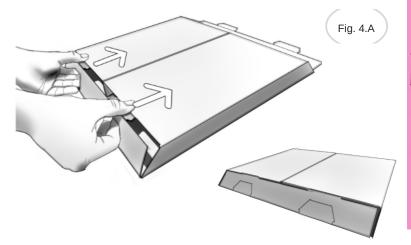
Step 3.A: Closing a box with both sides 45°:

Take one of the short flaps with a slot, fold it inwards and insert entirely inside the box. Push firmly until it stays in. Repeat operation with the other flap and then on opposite side of the box.



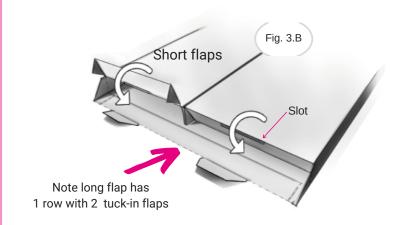
Step 4.A: Finishing a box with both 45° sides:

Take the remaining long flap with the two rows of tuck-in flaps an insert the two external tuck-in flaps inside each slot on the top until it "clicks" forming a 45° angle.



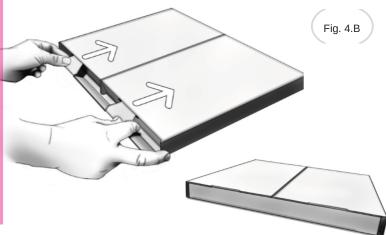
Step 3.B: Closing a box with both sides 90°:

Take one of the short flaps with a slot, fold it inwards and insert entirely inside the box. Push firmly until it stays in. Repeat operation with the other flap and then on opposite side of the box.



Step 4.B Finishing a box with both 90° sides:

Take the remaining long flap with the single row of tuck-in flaps and insert the two tuck-in flaps inside each slot on the top until it "clicks" forming a 90° angle.



Step 5: Preparing a box with one 45° side and one 90° side

Following the instructions above, carefully prepare one side of the box using instructions 1.A to 4.A to form a 45° side and the other side of the box using instructions 1.B to 4.B to form a 90° side.

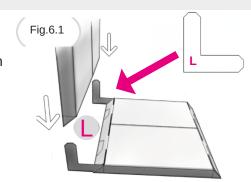
WARNING: the CUBIQZ furniture is **NOT for real use** and it is not a toy. To avoid accidents, once assembled place a **DO NOT SIT** sign on each module.

Step 6: Connecting corners

Use **connector L** to connect two boxes through their 45° side.

Insert one **connector L** into one of the slots located on the corner of one box. Gently push in carefully until it stops (Fig. 6.1). Repeat operation on the other corner of the box.

Take the other box with a 45° side and slide each of its corner slots into the two **connectors L** of the first box. Gently push until fully locked. Do not force connectors and avoid bending them as this will damage them.



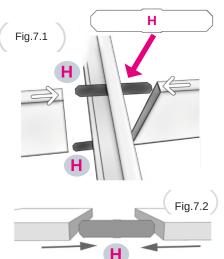
Step 7: Connecting Horizontal Panels (Only used for Cabinet 4 Niches and Desk modules)

Use **connector H** to connect two boxes through their 90° sides (Fig. 7.2) to form a longer panel (desk) or to connect two boxes through their 90° side using a middle panel to form a shelf. (Fig. 7.1).

(Fig. 7.1) Take the L2 box used as the vertical panel and gently insert into its middle slot a **connector H** until half of it passes through to the other side. Repeat on the other side. Then take an L1 panel with a 90° side and insert both if its side slots into the outstanding parts of the **connectors H** of the L2 panel. Push gently inside until connected.

(Fig. 7.2) To connect 2 boxes with 90° sides, insert a **connector H** into each slot of the side of one box and then gently push into the slots of the second box until both are fully connected.





Step 8: Connecting shelves:

Use **connector T** to create a single shelf by connecting the 90° side of a box to a vertical L2 panel.

(Fig 8.1) Place the L2 box used as the external supporting panel flat on the floor. Insert into its middle slot the pointed tip of a **connector T** and gently push it straight in .Take the outstanding leg side and turn it counter clock wise 90° until only the straight leg part stands out perpendicular to the box. Repeat on the other side of the panel.

(Fig. 8.2) Now take the shelf box (can be an L1 or L2) and slowly insert the two corner slots of the 90° sides into the outstanding leg parts of the two **connectors T** from the first L2 box. Push in gently until all are connected.

(Fig 8.3) Caution!! The loading capacity of a shelf will be optimal when it is connected to the vertical side panel exactly as indicated in Fig 8.3. If **connector T** points in the downward direction, the loading capacity will be diminished.

