# AUDIO VISUAL FURNITURE International

### **ModuDesk Modular Table Series**

Instructions.







#### Sections

Instructions Summary:

- 1. Fasteners.
- 2. Accessories.
- 3. Assembly.

#### Tools you will need:

1. Philips Head Driver – PH2



2.5mm & 4mm Allen Key



3. Drill (Recommended)



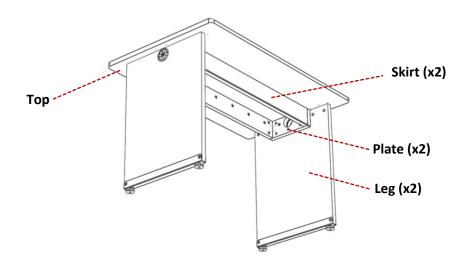
4. Hammer





# **ModuDesk Modular Table Series**

# Part Check List Per Unit (Items Labeled)



	ODUDESK CHECKLIST								
2 0									
2 00	onfiguration Equation								
3		TOP	SKIRT x2	LEG x2	PLATES	ADD-ONS	ADD-ONS	ADD-ONS	ADD-ONS
4 M	IOD2928-A	AJ	Α	29 10U	2	10U RACKS	29 DOORS		
5 M	IOD2935-B	BK	Α	29 10U	2	10U RACKS	29 DOORS		
6 M	OD2935-C	CL	В	29 BASIC	2	-			
7 M	OD2945-D	DM	В	29 BASIC	2	-			
8 M	OD2945-E	EN	С	29 BASIC	2	-			
9 M	IOD2955-F	FO	С	29 BASIC	2	-			
10 M	OD2955-G	GP	D	29 BASIC	2	-			
11 M	OD2965-H	HQ	E	29 BASIC	2	-			
12 M	IOD2965-I	IR	E	29 BASIC	2	-			
13 M	OD2928-J	AJ	Α	37 14U	2	14U RACKS	37 DOORS		
14 M	OD2935-K	BK	Α	37 14U	2	14U RACKS	37 DOORS		
15 M	OD2935-L	CL	В	37 BASIC	2	-			
16 M	OD2945-M	DM	В	37 BASIC	2	-			
17 M	OD2945-N	EN	С	37 BASIC	2	-			
18 M	IOD2955-O	FO	С	37 BASIC	2	-			
19 M	OD2955-P	GP	D	37 BASIC	2	-			
20 M	OD2965-Q	HQ	E	37 BASIC	2	-			
21 M	OD2965-R	IR	E	37 BASIC	2	-			
22 M	OD2969-S	SV	С	29 BASIC	2	-			
23 M	IOD2977-T	TU	D	29 BASIC	2	-			
24 M	IOD2977-U	TU	D	37 BASIC	2	-			
25 M	IOD2969-V	SV	С	37 BASIC	2	-			
26 M	OD2966-W	WY	С	29 BASIC	2	-			
27 M	IOD2982-X	XZ	D	29 BASIC	2	-			
28 M	OD2966-Y	WY	C	37 BASIC	2	-			
29 M	OD2982-Z	XZ	D	37 BASIC	2	-			
30 M	OD2965-00	IR	A + A	29 10U	4	10U RACKS	29 DOORS		
31 M	OD2965-01	HQ	C + A	(1) 29 BASIC + (2) 29 10U	4	10U RACKS	MODU-P2	MOD-LS	29 DOORS
32 M	OD2956-02	56-02	-	29 BASIC	-	-			
33			_						
34 M	IODU-P1								
35 M	IODU-P2								
36 M	IODU-P3								
37 M	IODU-P4								
38									
	IOD-LS					X4 CORNER BRACKETS			
	IOD-CC			WIRE COVER LEGS		X4 OVERLAY HINGES			
	IOD-SC					X4 MOUNTING PLATES			
	IOD-RC					X4 MOUNTING PLATES			
43 M	IODU-EXT					X4 BLIND CORNER HINGES			

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### **ModuDesk Modular Table Series**

1

#### Fasteners:

#### Standard ModuDesk

X34 Metal Dowel Pins

X34 20mm Cams

X12 Wooden Dowels

X10 8x 1.5" Wood screws

X16 8x 0.75" Pan Head Screws (+4 for Mounting Plates)

X4 JCN 1/4-20x17mm Bolt

X4 JCN 1/4-20x17mm Cap



20mm cam



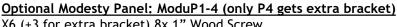
Metal Dowel Pins



1.5" Wood Screw



JCN Bolt + Cap



X6 (+3 for extra bracket) 8x 1" Wood Screw X6 (+3 for extra bracket) 8x 0.75" Pan Head



X2 Rack Doors

X4 Blum Hinge (Standard)

X2 Door Extensions + x4 Blind Corner Hinge (Optional)

X4 Rack Rails: 10U (for 29) or 14U (for 37)

X2 Door Locks with Keys



8 x 0.75" Pan Head

Screw



8 x 1" Wood Screw

Wood Dowel

#### Optional Cable Cover: MOD-CC

X2 Slim Doors

X2 Blum Hinge (Standard)

Optional Round Corner: MOD-RC

X1 Round Corner Panel X16 8x1" Pan head Screw

Optional Lower Shelf: MOD-LS

X1 Shelf

X4 Small L-Brackets

X4 8x 0.75" Pan Head Screw

#### Optional Square Corner: MOD-SC

X1 Square Corner Panel X16 8x1" Pan head Screw

# **2** Hardware:



(x5) 2.375" Grommet



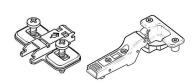
(x4) Small L-Brackets



(x2) Channel Base-Cap



(x4) M10 Base Levelers



(x2) Blum Hinges Include with Rack Door or Cable Cover



(x2-3) Large L Brackets Only included with Modesty Panel



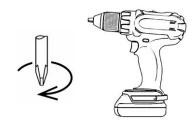
(x2) Mounting Plates(x4) for MOD-RC or MOD-SC

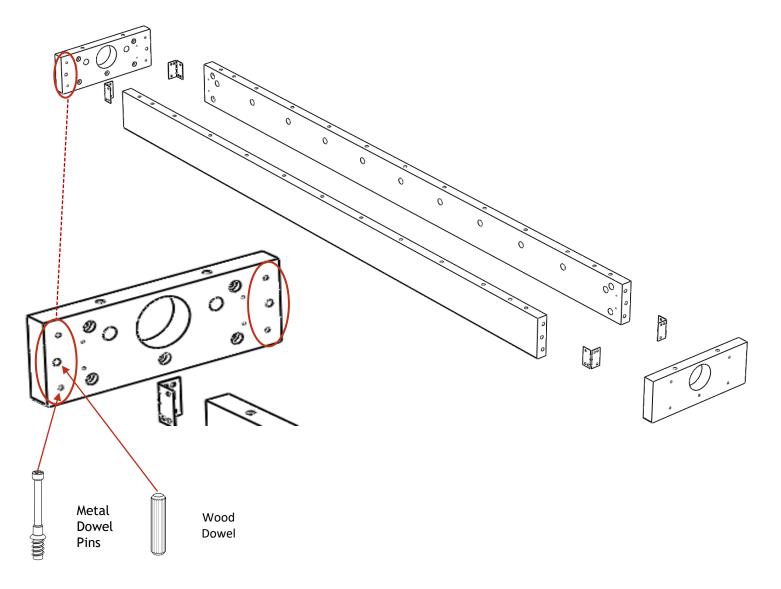
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### **ModuDesk Modular Table Series**

### 3 STEP 1

- Use Power Drill to screw in Metal Dowel Pins into small holes.
- Screw Metal Dowels in ALL Holes of the exact same size on ALL panel faces
- Wood Dowel can be pressed or hammered in. Place in all holes of the exact size.



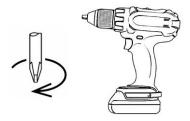


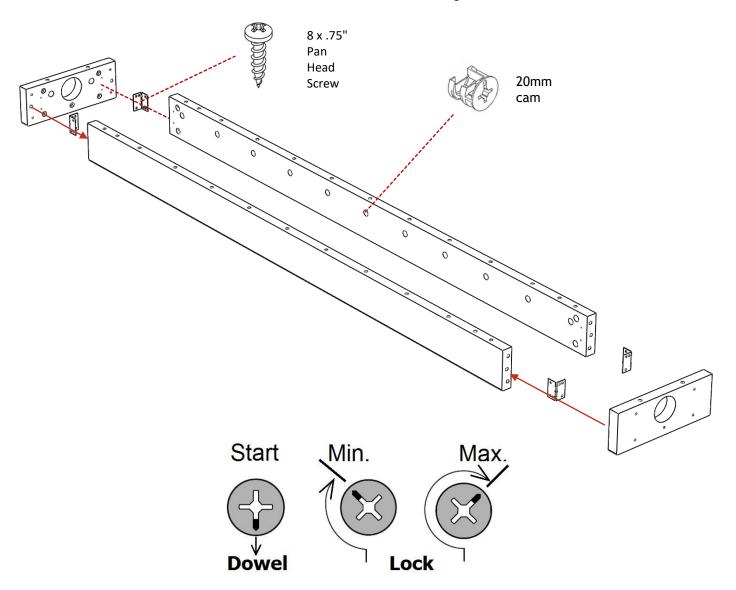
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### **ModuDesk Modular Table Series**

- 3 | STEP 2
  - Insert 20mm Cam into ALL holes of the same size on ALL panels
  - Fasten panels together to create a Frame using Metal Dowel Pins and 20mm Cams







Point <u>Arrow</u> on Cams toward the exit of the hole. This will allow for the Dowel pins to insert into them.

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### **ModuDesk Modular Table Series**

3 STEP 3 - Use Power Drill to screw in Metal Dowel Pins into small holes. - Once dowelled, combine Frame with the underside of the Tabletop Metal Wood Dowel Dowel Pins 20mm cam Start Min. Max.

> Point <u>Arrow</u> on Cams toward the exit of the hole. This will allow for the Dowel pins to insert into them.

**Dowel** 

Lock

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# **ModuDesk Modular Table Series**

# 3 <u>STEP 4</u>

- How to connect tables

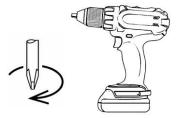
#### Connect tables using Mount Plates **before** attaching legs

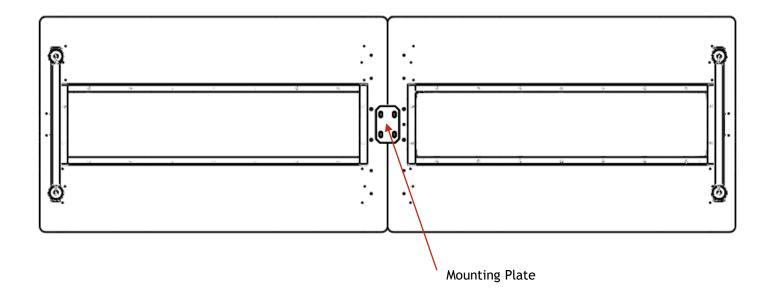






8 x .75" Pan Head Screw





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### **ModuDesk Modular Table Series**

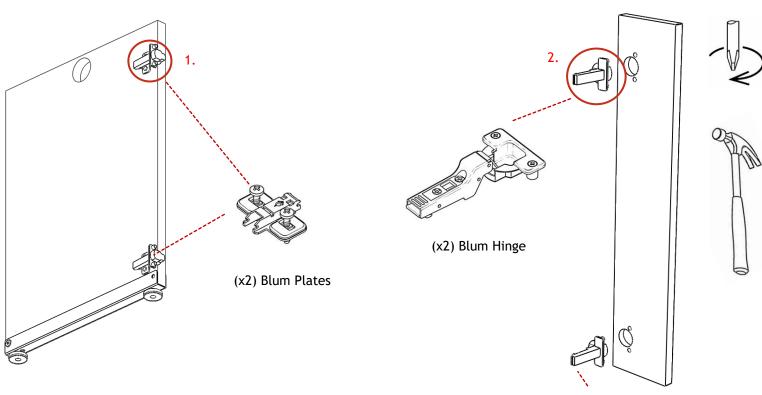
3

STEP 4

#### For MOD-CC (Cable Cover):

To insert both Hinge and Plates, Hammer and fasten them into the locations using the screws that arrive with the hinges.





3. To attach Hinge + Plates, simply <u>clip them together</u>, no special tools required.

# 4. Three-dimensional adjustment

#### Side adjustment

Turn front screw to increase or decrease door overlay (+/-2mm).





#### Height adjustment

Rotate cam Screw-on mounting plate to adjust door position (+/-2mm).



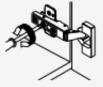


On non-cam mounting plates, loosen screw, adjust door and retighten screws.

#### Depth adjustment

Turn rear spiral-tech cam screw to adjust door position (+3mm, -2mm).





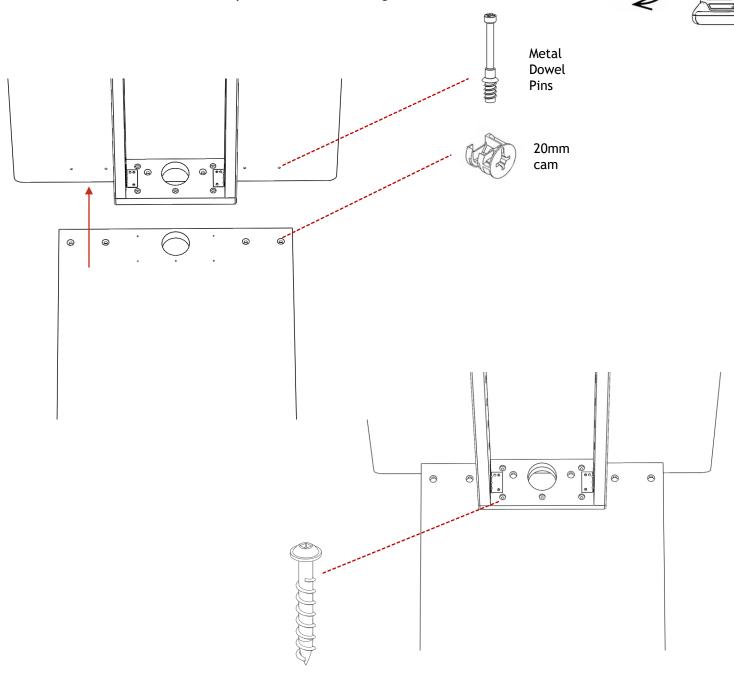
For CLIP, loosen rear screw, adjust and retighten.

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### **ModuDesk Modular Table Series**

# 3 <u>STEP 4</u>

- Screw in Dowels, Place Cams, and Combine Panels
- Screw in x5 1.5" Wood Screws per side for extra strength



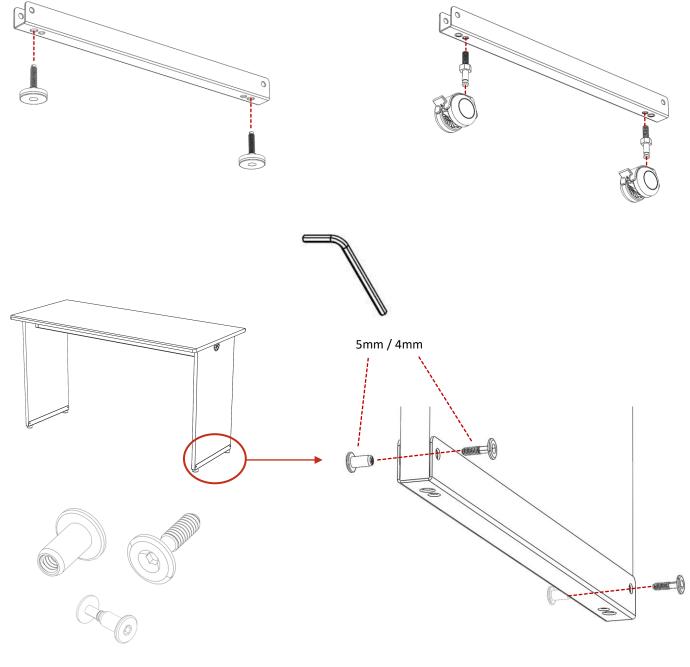
1.5" Wood Screw



### **ModuDesk Modular Table Series**

### 3 | STEP 4

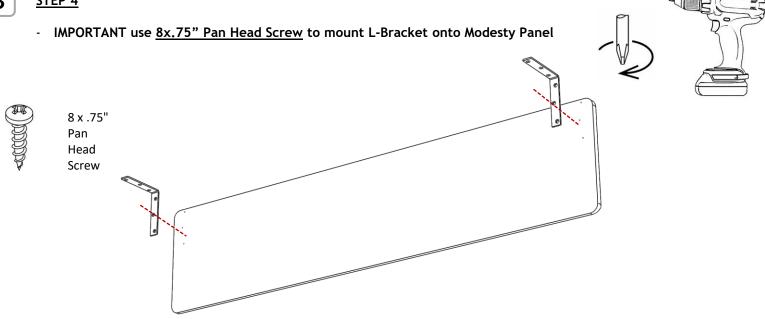
- Depending on chosen base, screw in Levelers or Caster Stems into Extrusion (Casters will pop on with force)
- Fasten the JCN Bolt and Cap together, through the extrusion and panel, securing everything in place.



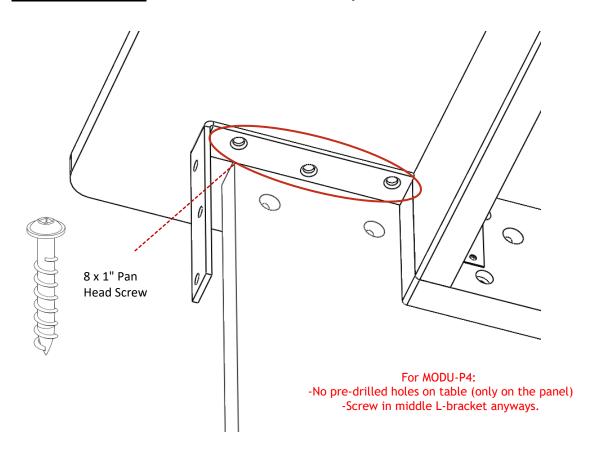
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### **ModuDesk Modular Table Series**

3 <u>STEP 4</u>



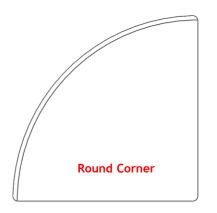
IMPORTANT use 8x1" Pan Head Screw to mount L-Bracket onto Modesty Panel

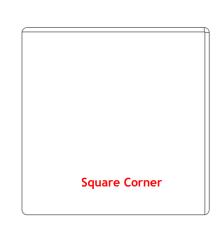


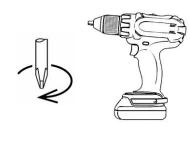
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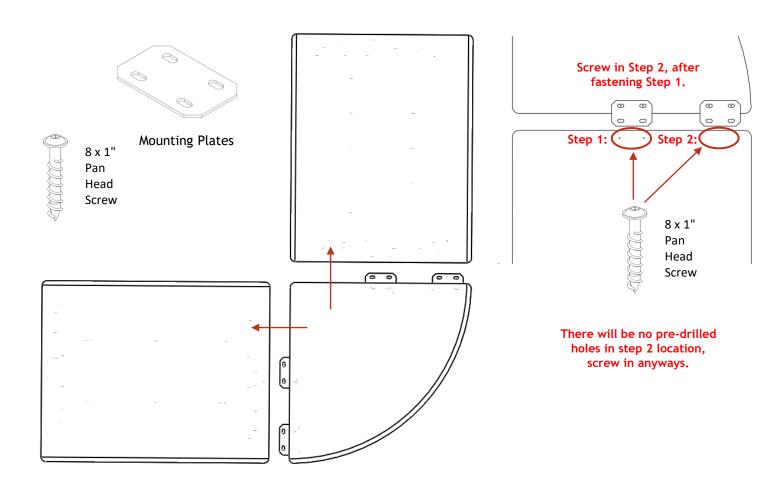
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3 For MOD-RC or MOD-SC









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# **ModuDesk Modular Table Series**

3 <u>STEP 4</u>

- Complete!



