Scan to see website

T-REC5-U32/FF, T-REC5-HDMI

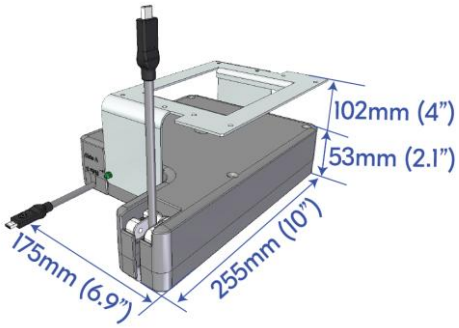
Quick Start Guide

This guide helps you install and use your **T-REC5-U32/FF, T-REC5-HDMI** for the first time.

Go to www.kramerav.com/downloads/T-REC5, to download the latest user manual and check if firmware upgrades are available.

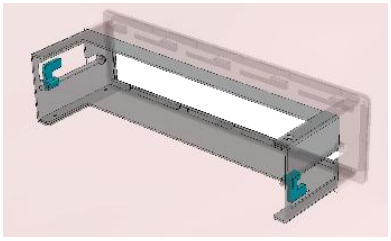
Step 1: Check What's in the Box

- T-REC5 Cable Retractor HDMI or USBC F/F (dependent on ordered product)
- Retractor positioning templates
- Metal bracket for horizontal placements
- 4 Knobs for T-REC5/HDMI or
- 2 knobs for T-REC5-U32/FF &
- 2 M5x16mm Set screws

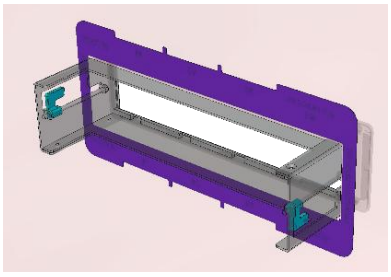


Step 2: Position Retractor Template under the Table

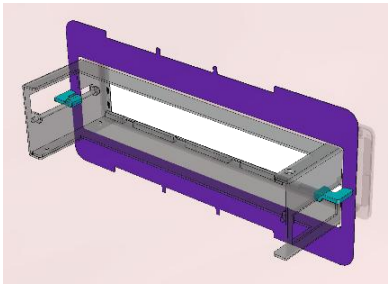
1. Position the T-IN-REC / T-IN-RND enclosure in place - DO NOT tighten the enclosure screws yet.



2. Place the Retractor template under the table - Position direction according to the M-LOCK location.



3. Tighten the enclosure screws.



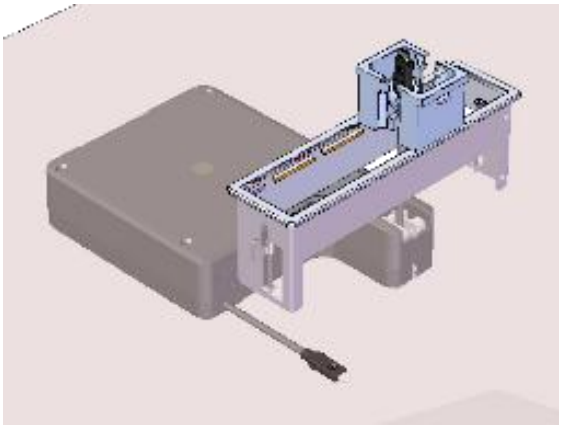
Step 3: Routing the Retractor Cable

T-IN-REC Series: Refer to Step 3.1 **T-IN-RND Series**: Refer to Step 3.2

Step 3.1 Retractor Cable Pass-through for T-IN-REC Series

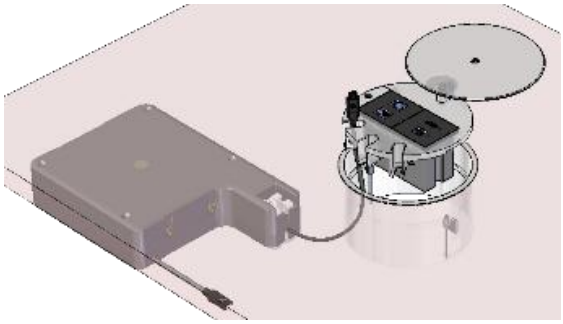
Note: T-REC5-U32/FF should be aligned with MCP-1, and T-REC5-HDMI should be aligned with MCP-3.

1. Pull out about 1 meter / 3 ft cable from the retractor located under the table.
2. Remove the MCP-X from the TBUS frame, separate its two parts, and route the cable through.
3. Pass the cable through the TBUS frame from under the table and lock the cable head with the MCP-X two parts.
4. Slide the MCP-X into its position and lock the TBUS modules using the **M-LOCK**.



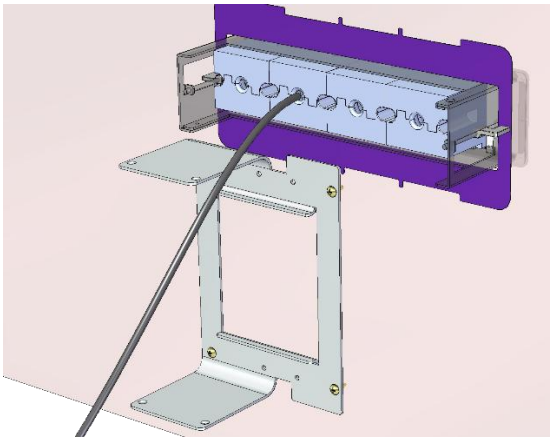
Step 3.2 Retractor Cable Pass-Through for T-IN-RND Series

1. Pull out about 1 meter / 3 ft cable from the retractor located under the table.
2. Route the cable through the TBUS frame from under the table and slide in one of the pass-through holes.
3. Place and lock the round inner frame into its position.



Step 4: Mount the T-REC5 Bracket in its Horizontal (recommended) Position

Position the Metal horizontal bracket according to the marked slot in the Retractor Template.

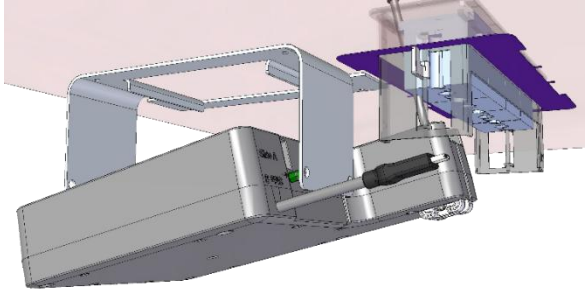


Step 5: Connect Retractor to bracket

For T-REC5-U32/FF:

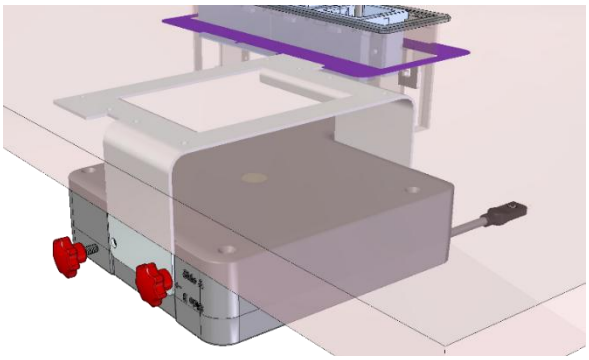
1. Slide the pins, located on the side of the retractor, closest to the TBUS, through the bracket holes.

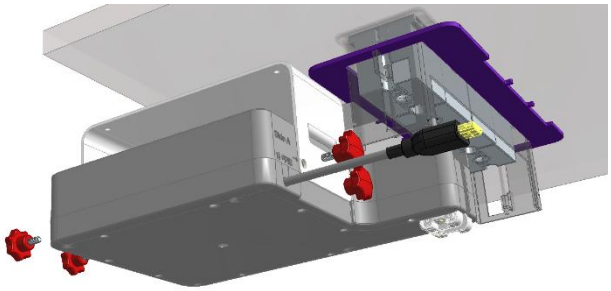
2. Attach 2nd side of the retractor and fasten using the 2 red knobs.



For T-REC5-HDMI:

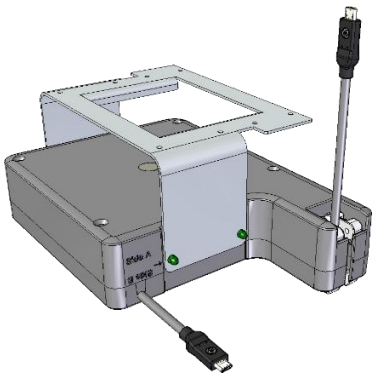
1. Place the retractor inside the metal frame
2. Secure it by tightening the four red knobs, two on each side of the retractor.



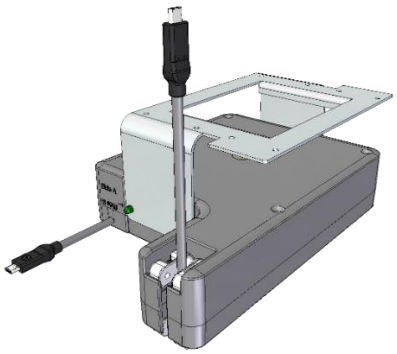


T-REC5 can be positioned in 2 ways - Side-A up or side-B up. Refer to Step 6: Multiple Retractors

Side A Up



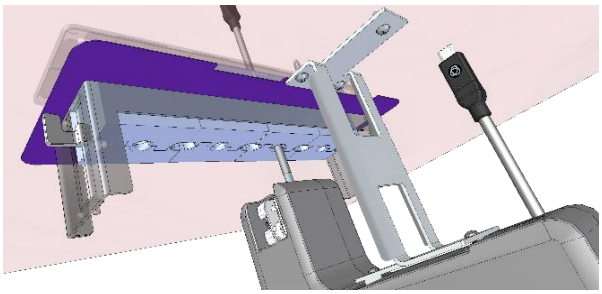
Side B Up



Step 5.1 Place T-REC5 in its Vertical Position

For vertical positioning, make sure to order the vertical bracket **T-REC5-M-V** required for (vertical) installation.

1. Position the T-IN-REC / T-IN-RND enclosure in place.
2. Perform Steps 2-3 in **Step 2: Positioning Retractor Template under the Table.**
3. Mount bracket according to Retractor Template (T-RND / T-REC series).
4. Perform the steps listed in **Step 3.1 / 3.2** based on series.
5. Mount the T-REC5 bracket in its Vertical position.



Make sure the screws are not too long so they don't extend the surface when they are drilled into the interior

6. Is the retractor being positioned next to large modules?



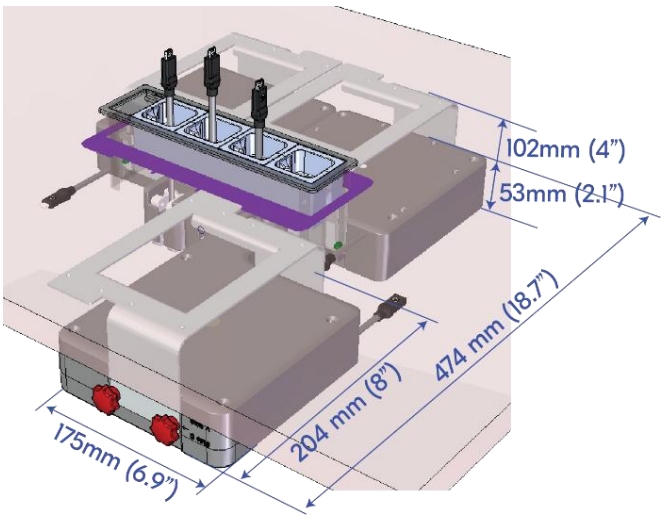
YES: Remove the additional pulley as shown in the figure to the right and continue to **Step 6: Multiple Retractors** below.

NO: Go to **Step 6: Multiple Retractors** below.

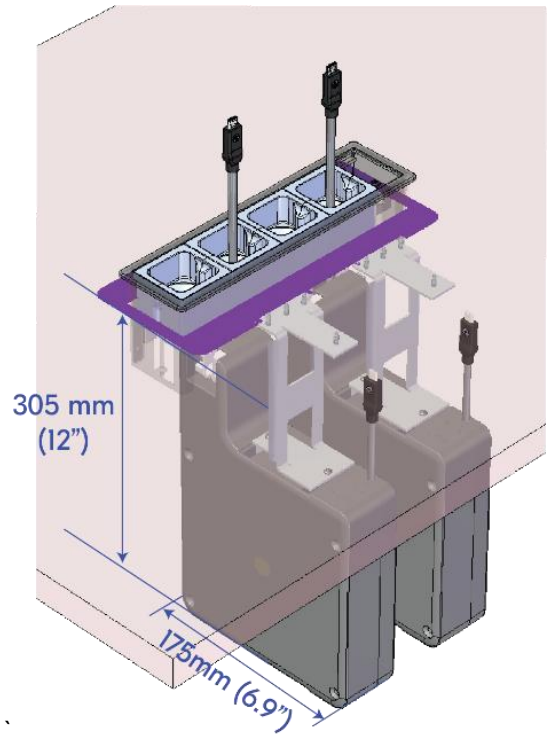
Step 6: Multiple Retractors

Side-A up, or mirrored: side-B up

- When installing two retractors next to each other, the retractors need to be positioned mirroring each other.
- Do not position a retractor on the farthest side from the M-LOCK
- Refer to the table below for the Max. number of T-REC5's allowed to be used in TBUS's



Product	Max. number of **Horizontal** retractors allowed (recommended)	Max. number of **Vertical** retractors allowed
T-IN2-REC1	1	1
T-IN4-REC1	3	2
T-IN6-REC1	4	3
T-IN2-REC2	1	1
T-IN4-REC2	2	2
T-IN6-REC2	2	3
T-IN1-RND1	1	1
T-IN2-RND1	2	2
T-IN1-RND2	1	1
T-IN2-RND2	2	2



Step 7: Product Specifications

Model	P/N	Description	Size & Weight		Specs
T-REC-5-HDMI	80-000368	Table Retractor type 5 for HDMI cable 170cm length; 35cm tail	Product	255 x 175 x 50mm (10 " x 6.9" x 1.96")	HDMI A male to HDMI A male, 4K@60 4:4:4 18 Gbps, 28 AWG round wire, black. 3m - Pull out 180cm length; 35cm tail
			Weight	0.995 KG 0.22 Lb.	
			Package	285 x 205 x 63mm (11.22 " x 8.07" x 2.48")	
			Package Weight	Retractor + Bracket – 1.8 KG 3.96 Lb.	
-REC5-U32/FF	80-000369	Table Retractor type 5 for USBC 3.2/FF - 4K@60 (4:4:4); 10Gbps; 100W power charging	Product	255 x 175 x 50mm (10 " x 6.9" x 1.96")	USB-C male to USB-C male, USB 3.2 passive, 10Gbps, 16.2 Gbps DP, 100 W PD, 28 AWG round wire, black, 3m - Pull out 170cm length; 35cm tail
			Weight	0.995 KG 0.22 Lb.	
			Package	285 x 205 x 63mm (11.22 " x 8.07" x 2.48")	
			Package Weight	Retractor + Bracket – 1.8 KG 3.96 Lb.	