

HieBAR Kitchen Media Platform—Product Guide

KMPA10 (Convertible), KMPA20 (QuickStand, Convertible) KMP030 (QuickStand, Slimline) and KMPW10 (HieWIRE)

Thank you for purchasing the HieBAR Kitchen Media Platform. We hope you will use and enjoy your HieBAR for many years to come. We look forward to hearing about your experience with HieBAR and we are here to help and to learn from you about how to make the best possible product experience. Please email us (hiebardesign@gmail.com) with any questions / comments / concerns. Also, we would love to see pictures of your HieBAR Media Platform in action on Facebook and Instagram #HiebarDesign.

We suggest you look at our online video (at www.HiebarDesign.com/form&function) for a quick, 3 minute, product demo before reading further. Please check in at www.HiebarDesign.com and our Facebook page for the latest news and updates. Please review your package contents (Appendix A) to ensure your HieBAR Media Platform is complete and has arrived in good condition.

Limited Warranty: HieBAR/Beanius llc warrants this “series B” unit against defects in materials and workmanship *for as long as the original consumer purchaser owns the unit.* This limited warranty is exclusive and in lieu of all other warranties. Any incidental or consequential damages resulting from the failure or faulty installation of the unit are expressly excluded as remedies. These exclusions may not apply in states where such exclusions are not allowed.

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Undercabinet
mode



Countertop
mode

I. SAFETY FIRST:

- ◆ Please do not overload your media platform. **LOAD LIMIT = 6lbs** (FYI—“The Joy of Cooking” hardcover weighs about 3.0 lbs)
- ◆ Ensure all moving connections (see Appendix A - diagram) between Easel Unit (d), Bracket-Stand (c) and Track & Sliding Anchor (a, b) are properly seated and secured when unit is in use.
- ◆ The HieBAR Media Easel and Track should **NOT BLOCK ANY HEAT SOURCE** including, but not limited to, undercabinet (i.e., U/C) lights, wiring and transformers. The use of low-profile “cool to the touch” LED U/C lighting is recommended.
- ◆ **ENSURE A STRONG ATTACHEMENT OF THE UNDERCABINET TRACK TO YOUR CABINET BOTTOM** (see sect III.B). Make sure track end-posts are installed.
- ◆ In “undercabinet mode” **DO NOT TRY TO FORCE THE EASEL TO VERTICAL (i.e., up against the wall or backsplash).** To help keep books and tablets from falling forward off of the easel shelf, the easel’s tilting range in undercabinet mode is limited so as to keep the easel shelf tilted slightly away from the wall (about 15 degrees) when folded down.
- ◆ In general, **NEVER FORCE YOUR MEDIA PLATFORM TO A NEW POSITION.** Your easel should adjust easily as seen on the video and according to the instructions here. If it does not adjust as specified, check for, and move it away from, obstructions (e.g., under-cabinet lights, cabinet front frames/moldings, countertop appliances, backsplash or side walls) that may be blocking its range of movement.

Some operating tips from this Product Guide you’ll want to remember. We suggest reading and trying these after installing your track. You can also see these tips being performed on the website www.HiebarDesign.com in the “form & function video.”

- ◆ To move the Easel to a new position on the HieBAR Undercabinet Track, grasp (and loosen) the Sliding Anchor Knob Assembly then maneuver the unit by sliding the knob along the HieBAR Track. (see video) Do not pull the easel along the track from the bottom.
- ◆ When converting* from undercabinet to countertop mode we suggest you detach (i.e., slide off) the Easel Unit (d) from the Bracket-Stand (c) while the Bracket-Stand is still hanging on the HieBAR Track (a, b). If you detach the Bracket-Stand from the Track with the Easel Unit still attached to it you are likely to have a more difficult time separating Bracket-Stand and Easel Unit later (unless you have three hands :-).
- ◆ To get your Easel Unit to “hug” the cabinet bottom when folded up, before maneuvering it into position underneath the cabinet (while still extended forward) fold it up past horizontal in front of the cabinet, then slide and/or swing the easel underneath.

CLEANING NOTE: WASH PAINTED SURFACES ONLY WITH A SOFT CLOTH AND MILD SOAP. NO ABRASIVES!

* Applies to convertible products only. Does not apply to the Slimline and HieWIRE models.

II. WILL IT WORK ON YOUR CABINETS?

The HieBAR media platform will work on the vast majority of kitchen cabinets, even most with undercabinet lighting. The **BASIC CABINET REQUIREMENTS** for the recommended “Standard Diagonal Track Placement” are:

- ◆ Cabinet depth of 9 inches or more.
- ◆ Strong, continuous (i.e., unobstructed), undercabinet mounting surface of at least 5 inches deep x 10 inches wide.
- ◆ If adjacent undercabinet (U/C) lighting is present, it ideally should be no thicker (i.e., higher off the cabinet bottom) than ½ inch. Do not place the track’s center channel within 4.5 inches of U/C lighting over 1/2” thick as it will obstruct mounting & rotation of the unit.

NOTE: Even if your cabinets do not meet the above BASIC CABINET REQUIREMENTS there are many possible workarounds. You may be able to install using a different Track Placement, by cutting your standard 9” track shorter, or by moving the placement of or upgrading your U/C lighting. If you run into a problem, send a photo or a quick doodle of your undercabinet situation to hiebardesign@gmail.com. We’ll be happy to help.

III. INSTALLING YOUR HieBAR UNDERCABINET TRACK

Your HieBAR undercabinet track installs easily. The HieBAR Track attaches with five screws set into your cabinet bottom through the five pre-drilled holes in the track section. Instead of using a paper template to drill pilot holes in your cabinet bottom, you will use the track itself, held up by pushpins (supplied), as a drilling template. As mentioned above we recommend a “Diagonal Track Placement” as it tends to be the most versatile and works with virtually all cabinet types. Diagrams for other track placement options (i.e., “Front-Parallel” and “Front-to-Back Placement”) are also shown below.

Attachment instructions are in sect III.B Email us at hiebardesign@gmail.com if you need help or have questions.

In addition to the items in your product package you will need 1. a Pencil, 2. a Ruler, 3. a Drill with 3/32” (or smaller) drill bit for drilling pilot holes and 4. Phillips-head driver bit (with drill) or Phillips-head screwdriver

Before starting determine what type of cabinets you have. Choose which cabinet type below best describes your cabinets and check the appropriate box so you can glance back for reference.

- Frameless Cabinets** (aka Flat Bottom or European-style Cabinets) have front and side vertical walls that terminate flush with the cabinet bottoms. In other words the cabinet undersurface is essentially flat for the length of the cabinet unit(s).
- Face Frame Cabinets** (aka Recessed Bottom Cabinets) have front and side vertical walls that descend more than a ½ inch below the cabinet bottom surface. This leaves a recessed, usually unfinished, space under the cabinet.

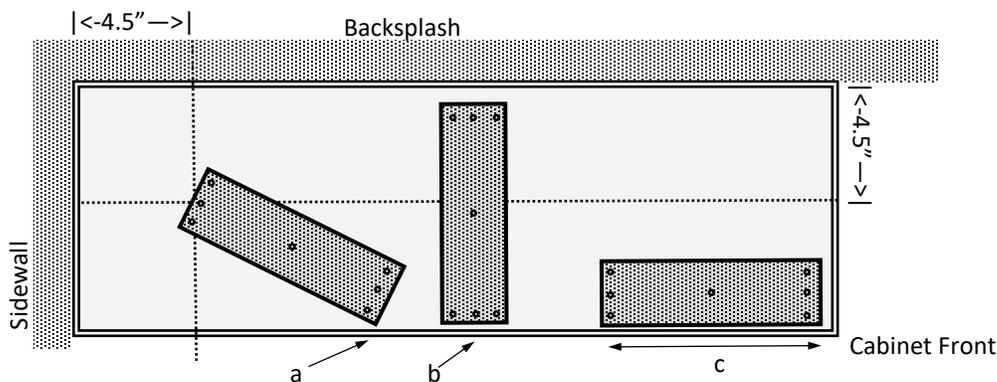
INSTALLATION STEPS

A. Place Your Track — (see fig. 1)

1. Pick a preferred “Forward Presentation Point” (points a, b, c) as follows: In undercabinet mode, when your Media Easel is pulled down and in use, the “Forward Presentation Point” is the location along the length of your cabinet front where you anticipate you’ll want to access your easel the most. We recommend selecting position(s) adjacent to work/prep/sink area(s) where you may want to access recipes, email, social media, news, entertainment, etc. This point should be at least 4.5” away from any side wall to avoid obstructing the unit’s rotation.
- Place a piece of masking tape at your Forward Presentation Point. Decide on which track placement option you prefer (see fig. 1 — a, b or c).

fig. 1 Track Placement Examples

(Underside View of Cabinet)



IMPORTANT PLACEMENT NOTES (all three placements will work on Frameless cabinets. Placement C will NOT work on Face Frame Cabinets.)

- a. Diagonal: This placement DOES allow one to “park” or fold-down the unit against the backsplash, however it DOES NOT allow one to fold-up the unit to fit completely under the cabinet unless you face the unit sideways when folding.
- b. Front-to-back: This placement DOES allow one to “park” or fold-down the unit against the backsplash, AND fold-up the unit to fit completely under the cabinet. **NOTE: for “Face Frame” cabinets the Sliding Anchor Knob Assembly must be already inserted and sliding in the track’s center channel BEFORE the channel is push-pinned into place. You will not be able to get Sliding Anchor Knob Assembly on otherwise.**
- c. Straight Front: This placement WILL NOT WORK for “Face Frame” cabinets. (You will not be able to mount or rotate the unit due to the front cabinet wall.) It DOES NOT allow one to “park” / fold-down the unit against the backsplash, and it DOES NOT allow one to fold-up the unit to fit completely under the cabinet. It does allow a wide range of forward positions.

2. Pushpin your track (temporarily) in place as follows:

- Place a heavy towel, newspaper or other padding below the installation area to prevent damage to the countertop in case the HieBAR Track should fall prior to attachment.
- Pushpin your track in place using the two predrilled holes in the center channel at both ends of the track.

*PUSHPINS ARE SUPPLIED ONLY FOR TEMPORARILY HOLDING THE UNIT UNTIL IT IS PERMANENTLY ATTACHED WITH SCREWS. The unit must be attached with screws as described below. If it is difficult to press the pushpins into your undercabinet bottom surface, we suggest you use masking tape for temporarily holding the track in place and a pencil for marking then drilling.

B. ATTACH your HieBAR Undercabinet Track

1. Using the five remaining predrilled holes in your HieBAR Track (two in each end of the track's side channels plus the center hole) as a guide, drill five 3/32" (or smaller) pilot holes 1/4" deep into the cabinet undersurface. Do not drill all the way through the cabinet bottom.
2. Using your screwdriver or drill with driver bit, secure the center (#8 x 1/2") steel screw firmly through the predrilled center hole in the track and into the cabinet undersurface. DO NOT OVER-TIGHTEN! A stripped hole will not hold and must be filled and re-drilled or the track moved and new holes drilled.
3. Remove both pushpins and slide the "Knob Slider Assembly" (if you have not already) onto the center channel. Mount end-caps on both ends of the track and secure the two side-channel holes on both ends firmly with the four remaining steel screws. DO NOT OVER-TIGHTEN SCREWS.

Failure to mount the end-caps is dangerous and can lead to accidental disengagement!

YOU'RE DONE!

Note: Check the inside of the cabinet to see if the steel end-screws have come up through the bottom. If they have, you can remove the screws and reattach with spacing washers. We would then strongly recommend using the Nylon Through-Screws (#6 x 1.5") and Hex-nuts included to replace two of the two end screws at diagonally opposite corners as follows.

Nylon "through screw" installation:

- ◆ *Remove two of the #8-screws at diagonally opposite corners of the track and drill out a wider 5/32" hole in the empty track holes and THROUGH the cabinet bottom.*
- ◆ *Use the Nylon Machine Screws (#6 x 1.5") and Hexnuts (provided) instead of the steel screws to secure the track & end-caps. Note: the screw head should be inside the cabinet with the threaded screw shaft pointing down through the hole and through the track.*
- ◆ *Once the hexnut is tightened up onto the screw shaft, the screw shaft can be clipped off below the hex nut with a pair of wire cutters.*

Our experience and testing have shown that the steel screws supplied, installed as instructed, will provide more than adequate holding power for the HieBAR Track and Easel Unit on cabinet bottoms within the product's specified use and payload weight limit. That said, it is impossible to know what cabinet bottoms may be out there and how they may vary in terms of materials, thickness, age and wear. If you are not confident about your cabinet bottom being able to reliably hold the attaching screws and their load we recommend you use the Nylon "through screw" method noted above to secure the track at both ends.

Because of the possible variation in cabinets noted above the WE CANNOT BE HELD RESPONSIBLE FOR THE QUALITY OF ANY SPECIFIC TRACK-TO-CABINET ATTACHMENT.

CLEANING NOTE: WASH PAINTED SURFACES ONLY WITH A SOFT CLOTH AND MILD SOAP. NO ABRASIVES!

IV. USING YOUR HieBAR MEDIA PLATFORM

The product mechanics are pretty straight-forward and should be intuitive once you see and perform these functions a few times. WE RECOMMEND LOOKING AT THE PRODUCT DEMO VIDEO at www.HiebarDesign.com (form and function) to see how it works. If you prefer written instruction see below.

Adjusting your easel in undercabinet mode (*HieWIRE models easel do not have catch tabs but a descending catch bar that engage the wire bail):

- ◆ **Height:** Simultaneously depress both **Catch Tabs*** (d2). Adjust Easel Unit to desired height. Release and pull down to test engagement.
- ◆ **Side-to-side and/or front-to-back:** Loosen **Sliding Anchor Knob** (b). Pull knob (and the Easel) to the desired position. Tighten.
- ◆ **Swivel:** Loosen **Sliding Anchor Knob**. Maneuver easel to the desired rotational position. Tighten.
- ◆ **Tilt:** The angle of tilt of the easel is held in place by friction hinges that can be moved by simply applying pressure upwards or downwards. Simply hold the easel front (or sides) and move the easel to the desired angle of tilt.

Note: In order to help keep books and tablets from accidentally falling forward off of the easel shelf, the undercabinet easel range is limited to remain tilted slightly upward (about 15 degrees) when folded down completely. DO NOT TRY TO FORCE IT TO VERTICAL.

Reconfiguring > Countertop to Undercabinet (only applies to convertible units)

1. Countertop Disengage: Separate the Easel Unit from the Bracket-Stand
 - a. With the Bracket-Stand (c) resting on the countertop, fold the Easel Unit (d) down flat so that you have easy access to the rectangular Lock-Knob (d1)
 - b. Twist the rectangular Lock-Knob to vertical (i.e., 12 o'clock).
 - c. Lift the Easel Unit off of the Bracket-Stand.
 - d. Set the Easel Unit aside.
2. Undercabinet Engage: Mount the Bracket-Stand on the HieBAR Track THEN the Easel Unit on the Bracket-Stand Bail
 - a. Move the Sliding Anchor (b) to the middle of the cabinet bottom. (This will ensure adequate clearance for mounting.)
 - b. Loosen the Sliding Anchor Knob all the way down.
 - c. Twist (this may take just a little effort) the Bracket-Stand Slot-Plate (c1) upward so that it is horizontal and you can position the Slot-Plate parallel to the cabinet bottom.
 - d. Now engage the Bracket-Stand Slot-Plate with the Sliding Anchor Post (b). Make sure the round Slot-Plate hole (c2) drops down onto the round Sliding Anchor Knob collar.
 - e. Tighten the Sliding Anchor Knob up. (Do not overtighten.)
 - f. While simultaneously depressing the two Catch Tabs* (d2), lift and position the Easel Unit (d), so the Easel Unit Bail Channel (d3) can slide onto the Bracket-Stand Bail (c3).
 - g. Release the Catch Tabs* at the desired easel height.
 - h. Pull down to test/ensure that the Catch Tabs* have engaged the Slots (c4) that are on the Bracket-Stand Bail.

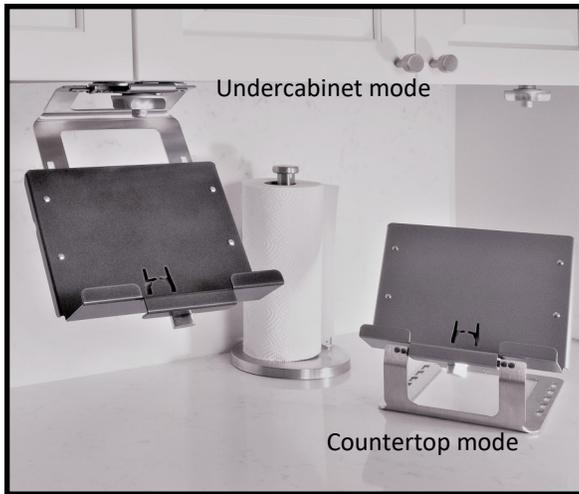
Reconfiguring > Undercabinet to Countertop

1. Undercabinet Disengage: Separate the Easel Unit from the Bracket-Stand, then the Bracket-Stand from the HieBAR Track*.
 - a. Simultaneously depress the Catch Tabs (d2) on both sides of the Easel Unit (d) and slide the Easel Unit off the Bracket-Stand (c).
 - b. Place the Easel Unit on the counter.
 - c. While holding the Bracket-Stand up against the HieBAR Track (a), untighten the 4-tab knob (b) all the way down.
 - d. Lift and bring forward the Bracket-Stand to disengage the Slot Plate (c1) from the Sliding Anchor Post (b).

*In undercabinet mode we recommend always doing steps 1a through 1d in order. Remove the Easel Unit BEFORE disengaging the Bracket-Stand from the Track, NOT the other way around.
2. Countertop Engage: Mount the Easel Unit on the Bracket-Stand Slot Plate
 - a. Place the Bracket-Stand (c) on the counter with the Bail footing (c4) flat on the counter and dome rivets (c5) facing toward you.
 - b. Fold the Slot Plate (c1) down so it is also facing you — essentially vertical (i.e., perpendicular to the countertop).
 - c. With its Toggle Knob (d1) loosened and turned vertical (i.e., 12 o'clock position), lower the Easel Unit onto the Slot-Plate (c2) so that the Toggle Knob slides onto the slot, and the inside of the handle bend (d4) on the Easel Unit rests atop the Slot Plate's back bend. (Make sure the Toggle Knob is loose enough to fit onto the slot. If not give it a turn-or-two counter-clockwise and try again.)
 - d. Turn the Toggle Knob clockwise to lock and tighten. (Do not overtighten.) The Toggle Knob in any position other than vertical will lock the Easel Unit onto the Bracket-Stand.
 - e. Adjust stand tilt to preference.

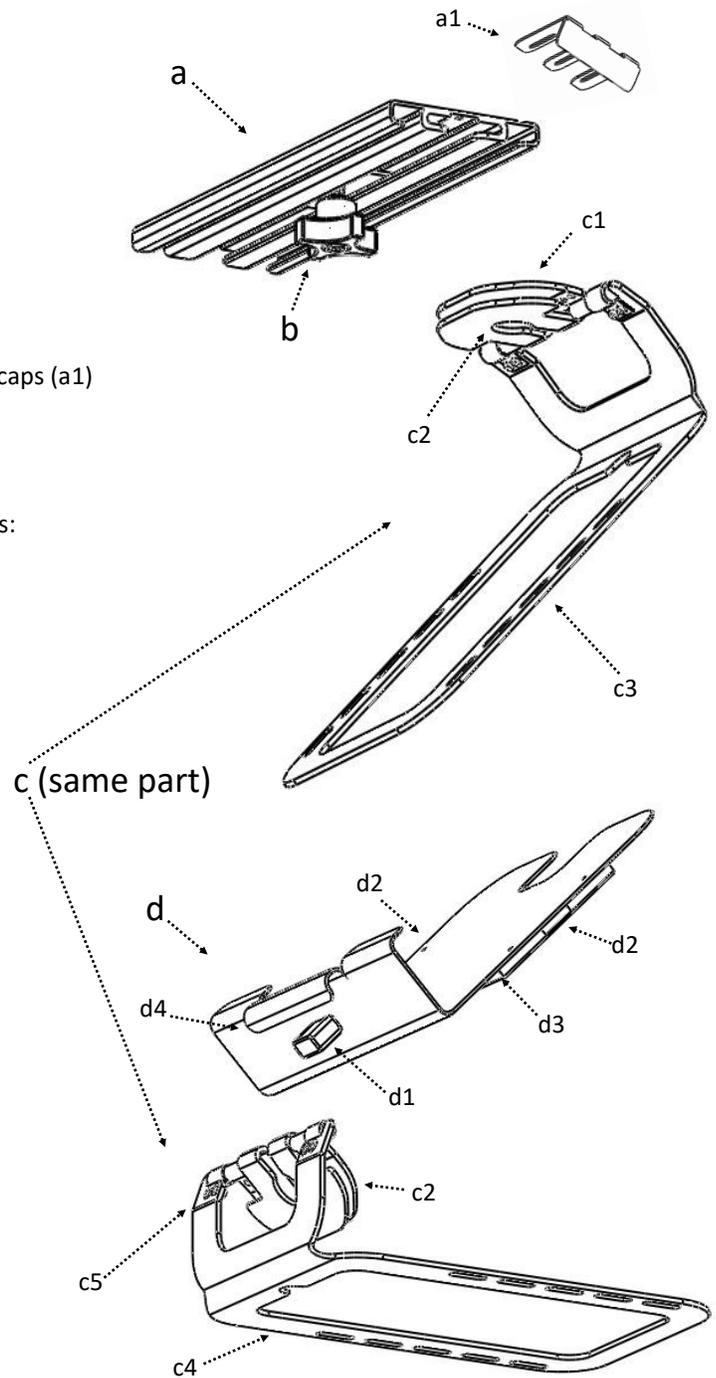
Appendix A: Package Contents and Product Diagrams

Metroview product shown. HieWIRE product parts are functionally the same but rendered in wire.



Your HieBAR Media Platform package includes...

- ⇒ 1 — HieBAR 9 Inch Undercabinet Track Sections (a) with Sliding Anchor Knob Assembly (b) and two end-caps (a1)
- ⇒ 1 — HieBAR Bracket-Stand (c)
- ⇒ 1 — HieBAR Easel Unit (d)
- ⇒ 1 — Standard Installation Hardware Package that includes:
 - ⇒ 5 — #8 x 1/2" Steel Screws
 - ⇒ 2 — Pushpins
 - ⇒ 2 — #6 x 1 1/2" Nylon Machine Screws
 - ⇒ 2 — #6 Hex Nuts



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NO ABRASIVES!