

ThermoDesk UpTown™

Adjustable - Height Desk System

INSTALLATION MANUAL



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TOOLS

Allen wrench (Included)



Phillips head screwdriver (not ncluded)



Optional drill (not ncluded)











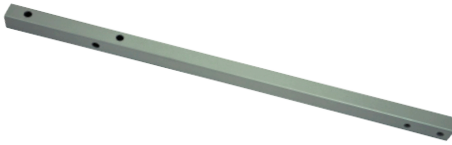

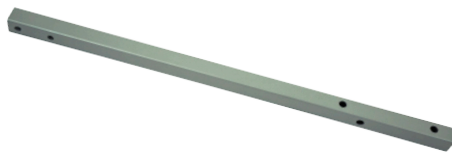
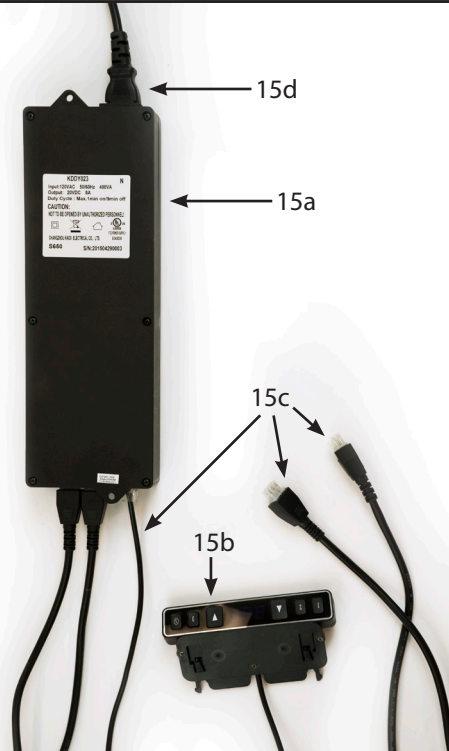


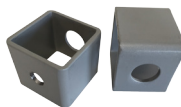
Touchboards

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SAVE THESE INSTRUCTIONS – THINK SAFETY!

BEFORE YOU BEGIN

STEP 1

#	Part name	Picture	Qty	#	Part name	Picture	Qty
1	Leveling pad		4	10	M10 Set screw		8
2	Foot		2	11	Tube cap		2
3	Leg		2	12	Machine screws † - or - ST6 wood screws Δ		Narrow base 12 Wide base 14 Narrow base 12 Wide base 14
4	M6 Hex screw		20	13	Slim table top 3/4" thickness - or - Select table top 1-1/8" thickness		1
5	Crossbar A		2	14	Plastic Cable Clips		10
6	Crossbar B		2	15a	Control Box		1 set
7	Arm - Top Support		2	15b	Hand controller		
8	Extension channel		2	15c	Cables		
9	Sleeve*		2	15d	Power cable		
				16a	M5 Wood screw		
				16b	M3 Wood screw	for hand controller	3

*Included only with Wide Frame base version.

† Included for Select (1-1/8" thick) desktops.

Δ Included for Slim (3/4" thick) desktops.

ASSEMBLY INSTRUCTIONS

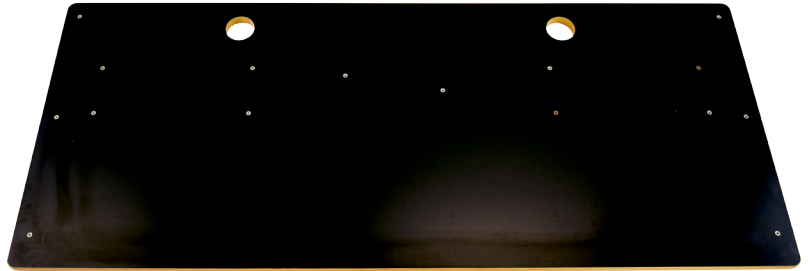
STEP 2

TABLE TOP BASICS

The UpTown comes in two thicknesses:

- Select** 1-1/8" comes with pre-drilled recessed nuts on the underside.
- Slim** 3/4" comes with pilot holes on the underside.

Lay the table top on the floor upside down on carpet or a blanket. Be sure to clear your working area of any materials that might scratch or damage the top of the desk.



STEP 3

OPEN THE BOXES OF THE BASE PARTS.

Remove the base parts from their two boxes and arrange the contents near your assembly area. Check to make sure you have all the necessary parts.

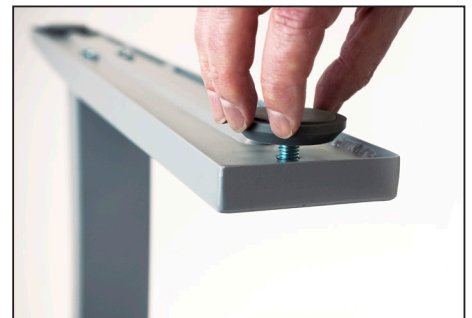
STEP 4



ATTACH THE FEET TO THE LEGS

Using the provided Allen key, attach the feet to each leg using 4 hex socket cap screws (Part # 4) for each leg. Secure tightly so there is no wobble.

Use your hand to screw the levelling pads (Part # 1) into the openings at either end of each foot (Part # 2). These pads help to level the desk in the event of an uneven floor surface and can easily be adjusted once assembly is complete. For now, hand turn them all the way in.



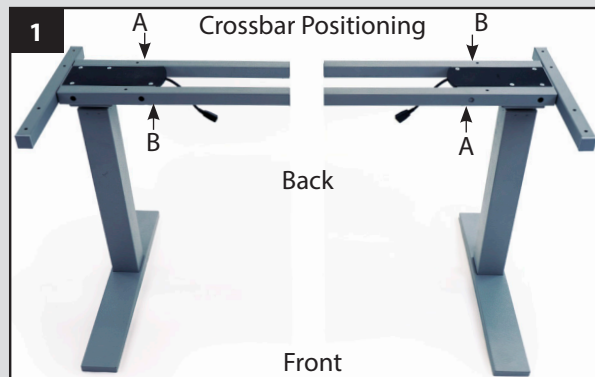
STEP 5

ATTACH TOP SUPPORT ARMS & CROSSBAR TO THE LEGS

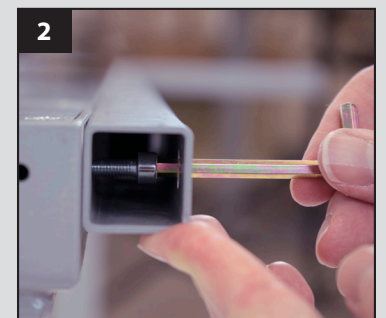
Attach the crossbars (Part # 5 & 6) to both sides of each motor housing using 8 hex-socket cap screws (Part # 4). Take care to align the holes accurately so that the screws go in straight. Make sure the top edge of each crossbar is aligned with the top edge of the motor housing. Tighten securely.

Attach the Top Support Arms (Part #7) to the base such that the side with four large holes (two at either end of the arm) faces down to the floor and the side with two small holes is flush with the motor housing. Use 4 hex-socket cap screws (Part #4), 2 per arm.

Note - the crossbars are marked A and B. Each leg requires an A and B crossbar. See photo 1.



Attaching the crossbars – photo 1, 2 & 3.
Attaching the top support arms – photo 4.



ATTACH THE EXTENSION CHANNEL TO THE CROSSBAR

STEP 6

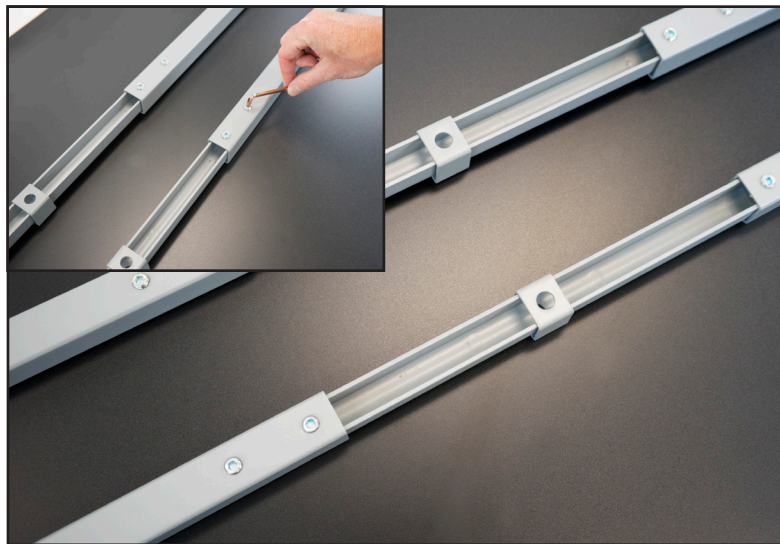
The UpTown comes in model sizes:

Narrow Frame	Accommodates desk sizes 42", 47" and 59"
Wide Frame	Accommodates desk sizes 71" and 83"

The narrow frame model comes with a standard length extension channel (Part # 8). The wide version comes with a longer length extension channel and a pair of metal sleeves (Part # 9).

Based on what desk top you are using, you will have to adjust the extension channel width so that the base assembly lines up with the pre-drilled holes in the desk top. To install the extension channels, slide each channel into each crossbar (see image) then tighten them lightly using the 8 set screws (Part # 10). Do not overtighten in case you need to make further adjustments. See Step 7.

If you are assembling a wide frame model, you will have the longer extension channels that will support the widest desk widths (71"-83"). You will use the 2 metal sleeves (Part # 9); set them in the mid point of the extension channel. Ensure that the small hole, in back sleeve, is aligned to where it will connect to the desk as you will need the larger hole to work a screwdriver or drill head through it. See Image.



ALIGN BASE TO DESK TOP

STEP 7



the table top, keeping both extension channels centered with the table top for maximum strength.

Place the newly constructed base upside-down on the desk top and line up the holes in the left top support arm with the pre-drilled holes in the underside of the desk top. If your desk top is the smallest width size of 42", please see step below.

IF YOUR desktop is longer than 42", adjust the extension channel width so that the holes in the right top support arm also line up with the pre-drilled holes in the desk.

BEFORE ADJUSTING, mark the center of the extension channels to ensure they remain centered with the desk.

TO ADJUST the crossbar width, loosen (do not remove) the 8 set screws (Part # 9) using the Allen wrench provided. Align each with the predrilled pilot holes on

At this stage, it is recommended to place the control box (Part # 15a) in its final location between the crossbars. The fit is tight enough that the control box will hold in place before the crossbars are finally tightened. Now, complete Step 7 and 8. Step 9 shows you how to secure the control box to the underside of the desk top.

STEP 10

INSTALL UP/DOWN CONTROLLER

All UpTown desk-tops have pre-drilled pilot holes for installing the hand controller on either the left or the right side of the desk. Use the 2 small pan-head wood screws (Part # 16) supplied, attach the controller to your preferred location. The controller is on a slider plate that moves to a slightly recessed and protected position. The UpTown series has a controller with 3 programmable memory positions and a digital readout.



STEP 11

FINAL STEPS

Now that the base and desktop are connected and all the cables are plugged in, flip the desk over to its upright position. Use at least two people. Now Use a level to determine if the floor and desk are level. Use the individual foot levers to adjust as necessary. Plug in the power cable to a 3-prong outlet and enjoy your new UpTown Desk. Feel better and be more productive.



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CONTROLLER INSTRUCTIONS

INITIALIZATION PROCEDURE

The initialization procedure must be completed before the desk can be used.

Step	Operation	Motion
1	Press and hold ▲&▼ simultaneously more than 3 seconds	Legs begin to move down at a half speed of normal operation
2	Keep pressing ▼&▲	Legs move down to the lowest position and rebound 2-5 mm, then stop
3	Release ▼&▲ together	Initialization is completed

MOVE UP AND DOWN

Step	Operation	Motion
1	Press and hold ▲	Legs move up
2	Release ▲	Legs stop
3	Press and hold ▼	Legs move down
4	Release ▼	Legs stop

SET MEMORY POSITIONS

Step	Operation	Motion
1	Press and hold ▲ or ▼ then release	Run the legs to the position you want the table surface to be
2	Click button S, then click button 1 or 2 or 3 within next 3 seconds	Position 1 or 2 or 3 is saved

MOVE TO THE MEMORIZED POSITIONS

Step	Operation	Motion
1	Press and hold the button 1 or 2 or 3	Legs return to the corresponding position saved

TOGGLE THE DISPLAY UNIT FORMAT

Step	Operation	Motion
1	Press and hold button S, then press and hold ▼, keep about 3 seconds	The height information will be changed between centimeters and inches
2	Release the buttons	Completed

Note: In the Imperial format (inches), the minimum height variation is 0.5in. In the metric format, the minimum height variation is 1cm.

VERIFY THE DISPLAY SWITCH DATA TO MATCH THE DESK HEIGHT

Step	Operation	Motion
1	Set the table at any height, recommended at the bottom position	Measure the table actual height and write down the number in inches or in centimeters
2	Press and hold button S, then press and hold ▲, keep about 3 seconds	The first number is flashing on the screen
3	Release the buttons, then click ▲ or ▼ to change the first number	The first number is being increased or decreased to the first number you measured
4	Click button S	The second number is flashing on the screen
5	Click ▲ or ▼ to change the number	The second number is being increased or decreased to the second number you measured
6	Click button S	The third number is flashing on the screen
7	Click ▲ or ▼ to change the number	The third number is being increased or decreased to the third number you measured
8	Click button S	Completed

SET A LOW LIMIT FOR THE DESK HEIGHT

This feature sets a Low Limit for the desk top. It is useful for when items such as a drawer unit or filing cabinet are placed under the desk. It will prevent these items from being hit as the desk surface lowers.

Step	Operation	Motion
1	Press and hold ▲&▼, then release	Run the legs to the position you want the table surface to be
2	Press and hold button S, then press and hold 1, keep about 3 seconds	Letter "L" is indicated on the screen. That means the position is locked at the lowest position that the table can be moved to
3	Release the buttons	Completed

UN-SET A LOW LIMIT FOR THE DESK HEIGHT

Step	Operation	Motion
1	Press and hold button S, then press and hold 2, keep about 3 seconds	Letter "C" is indicated on the screen. That means the table's unlocked and can be moved in full range
2	Release the buttons	Completed

TROUBLESHOOTING

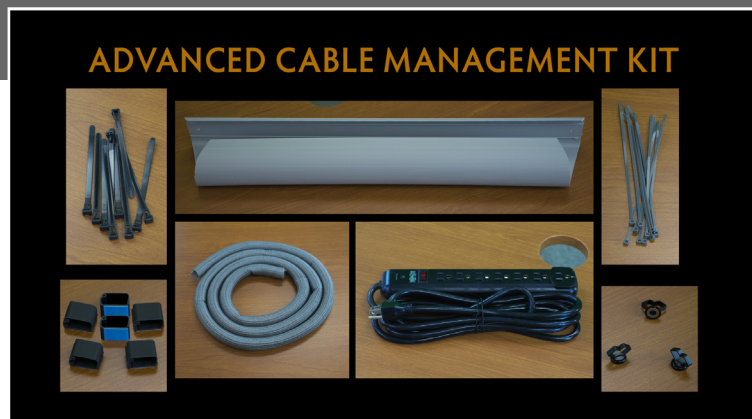
Symptom	Handling
After connecting the power, press ▲ or ▼, the legs have no response.	Re-initialize the desk.
	Check if the connections are correct.
	Please contact your supplier.
After connecting the power, press and hold ▲ and ▼, the legs have no response.	Check if the connections are correct.
	Please contact your supplier.
The legs rise slowly.	Check to see if legs are perpendicular (at 90 degrees) to the desk-top and the floor. If the legs are splayed inward or outward, the motor will not operate at an optimum level.
	Check the weight load on the table to see if it is excessive.
	Confirm the line voltage is 110v.
One leg moves while the other does not.	Check the drive cable connection.
	Check to see if legs are perpendicular (at 90 degrees) to the desk-top and the floor. If the legs are splayed inward or outward, the motor will not operate at an optimum level.
	Please contact your supplier.
Legs only move down and don't move up.	Re-initialize the table.
	Please contact your supplier.
Table slides down on its own.	Check the weight load on the table to see if it is excessive.
	Please contact your supplier.
The table goes into initialization frequently.	Check the weight load on the table to see if it is excessive.
	Please contact your supplier.

FINAL TOUCHES

After connecting all the cables and testing that the desk is working properly, you may want to invest in a cable management kit. This is a smart way to tidy up all the loose or draped cables. iMovR.com has a basic kit and an advanced kit.

Both are available at:

www.imovr.com/cable-management-video



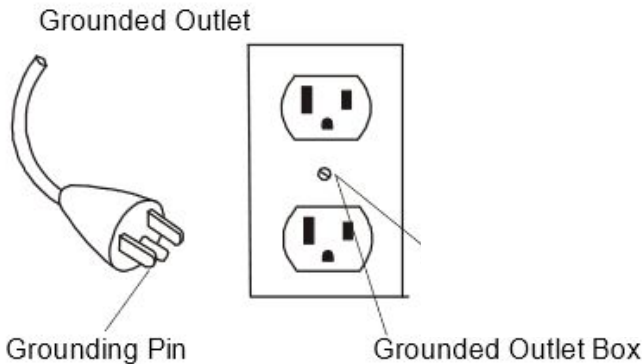
PREVENTATIVE MAINTENANCE, CLEANING, WARNINGS AND GOOD-SENSE TIPS

RE-TIGHTEN

After first week of use it's a good idea to check and re-tighten any screws / bolts.

CLEANING THE BASE

Clean the base frame by wiping it down with a microfiber cloth moistened with a standard household cleaning solution. Never use solvents or abrasive or corrosive compounds on the frame. The base should be cleaned at regular intervals to remove dust and dirt. Inspect for mechanical damage; worn or broken parts should be replaced.



WARNING: The user of this desk should only plug the unit into a grounded, 3-prong outlet. A power cord with 3-prongs is provided with the product.

CLEANING THE DESKTOP

All desktops are manufactured with a "3D lamination" process that results in an extremely durable surface, similar to what's often used in hospital environments. As such, it can stand up to most cleaning solutions without risk of discoloration or degradation. Anti-bacterial solutions may be used. Always test new cleaning solutions on a less-seen surface before first using on the entire desktop.

EXTENDED NON-USE

Unplug the power cord if you do not intend to use the desk for a long period of time.



WARNING: The components used are quite heavy and care should be exercised when lifting and moving the base and desk both during assembly and during use.

SPECIFICATIONS

UPTOWN™ BASE

Lift Capacity: 360 lbs.
Height Adjustment Range: 24" to 49.5"
(28" to 53.5" using the leg extension kit)
*Range figures are based on the frame only.
For true height range figures, add your desk top thickness.*
Width Adjustment Range: 41" to 61" – continuous range
Stroke: 25.6" (650mm)
Noise Level: 40 dB to 42 dB at ear height
Travel Speed: 1.3" per second
Controller: Digital – Programmable with 3 saved positions
Base type: Upstage30 "C" Leg with 4" offset from center of table
Top-Support Arms: 22" Long
Feet: 29" Long
Anti-Collision: Yes
Power Consumption: Idle – 30-40mA
Manufacturing Origin: China
Warranty: Lifetime on steel frame.
5years on moving parts and electronics
Weight of Base: 75 lbs. (approx.)

UPTOWN TABLE/DESK TOP

Lamination type: Omnova Surf(x) ultra durable
Tabletop thickness: 3/4" (Slim) or 1 1/8" (Select)
Available sizes: Slim - 42" x 30" / 47" x 30" / 59" x 30" / 71" x 30"
Select - 42" x 30" / 47" x 30" / 59" x 30" / 71" x 30" / 83" x 30"
Recessed Nuts : Yes – for installing Upstage30 base and Digital Programmable Controller
Grommets: Dual 60mm (2.35") fully laminated grommet holes
Manufacturing Origin: Michigan, USA
Warranty: 5 years on the desktop

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WARRANTY

The iMovR Uptown warranty coverage includes a lifetime warranty on the steel frame, 5 years on the desktop and all other components. THIS WARRANTY only covers defects as specified herein and does not include defects or damages attributable to improper installation, misuse or normal surface weathering, or defects or damages caused by accidents or fire or other casualty or Acts of God, or any other causes, or occurrences beyond the manufacturer's control. The exclusive remedial action provided for the customer hereunder shall be repair, restoration or replacement of the components as are found to be defective.

TABLE TOP: The replacement of new materials for those as may result in a color variance in comparison to the originally installed laminates due to slight color or texture changes by laminate manufacturers and is not indicative of a defect. IMovR reserves the right to substitute such laminates as are then being manufactured and is only obligated to match color and quality with such products as its manufacturing at the time of replacement.
ELECTRIC BASE FRAME: New base frames may have paint defects or scratches on components that are hidden beneath the surface of the desk, which are normal. Painted components that are normally visible to sitting or standing users after installation of the table top, that arrive in damaged condition, will be replaced under this warranty if iMovR is notified before the component is installed.

THIS WARRANTY is limited to repair, restoration and/or replacement by iMovR of any defective unit provided the manufacturer: (a) receives a written, faxed or e-mailed notice of claim under this warranty, including sufficiently high resolution photographs that clearly show the nature of the damage, and (b) within 30 days after notice of claim, is in receipt of the defective unit at its place of business, unless this requirement is waived by iMovR. The manufacturer will arrange for retrieval of the defective product via its carrier-of-choice. In some cases the manufacturer may elect not to retrieve the defective component, and may opt to send a replacement product based only on photographic evidence of warranted defects. If upon receipt and inspection of the returned component it is determined that the damage was not due to a manufacturing flaw but rather one of the exempted reasons stated above, the costs of shipping the units to and from the manufacturer, plus the cost of the replacement component, shall be charged back to the customer.

LIMITATION OF LIABILITY: IT IS UNDERSTOOD AND AGREED THAT MANUFACTURER'S LIABILITY, WHETHER IN CONTRACT, IN TORT UNDER ANY WARRANTY, IN NEGLIGENCE OR OTHERWISE, SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF PURCHASE PRICE FOR THE DEFECTIVE ITEM PAID BY PURCHASER AND UNDER NO CIRCUMSTANCES SHALL SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. NO ACTION, REGARDLESS OF FORM, ARISING OUT OF THE TRANSACTIONS UNDER THIS AGREEMENT MAY BE BROUGHT BY THE PURCHASER MORE THAN ONE YEAR AFTER THE CAUSE OF THE ACTION HAS ACCRUED.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS HEREIN MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY, FROM STATE TO STATE. THIS WARRANTY APPLIES ONLY IN THE U.S. AND CANADA. WARRANTIES OUTSIDE OF THE UNITED STATES MAY VARY. PLEASE CONTACT YOUR LOCAL DEALER FOR DETAILS.

TO OBTAIN warranty repair please contact the iMovR Customer Care Department with the contact information provided on the back page of this manual.



iMovR Contact Information:

Phone: (888) 208-6770 or (425) 999-3550

Fax: (425) 999-3550

E-mail: customercare@iMovR.com

Live Chat: www.iMovR.COM

Hours: See iMovR.com/hours

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