

Luxor UCMT1KBDL-RB

Luxor UCMT1KBDL-RB Adjustable-Height Steel Utility Cart User Manual

Model: UCMT1KBDL-RB | Brand: Luxor

1. INTRODUCTION

Thank you for choosing the Luxor UCMT1KBDL-RB Adjustable-Height Steel Utility Cart. This manual provides essential information for the safe assembly, operation, and maintenance of your new utility cart. Please read these instructions carefully before use and retain them for future reference.

This versatile utility cart is designed to enhance productivity and organization in various environments, featuring a durable steel construction, adjustable height, a pullout keyboard tray, and convenient drop-leaf side shelves.

2. PRODUCT FEATURES

- **Adjustable Height:** Customize the cart's working level to promote ergonomic comfort.
- **Retractable Keyboard Tray:** Provides a convenient surface for laptops or tablets, enhancing presentation and workspace functionality.
- **Drop-Leaf Side Shelves:** Two side shelves extend to provide additional workspace, folding down when not in use.
- **Cable Management:** Features cable cutouts on shelves for organized routing of power cords and cables.
- **Mobility and Stability:** Equipped with four 4-inch silent-roll, full-swivel ball bearing casters, two of which include locking brakes for secure positioning.
- **Durable Construction:** Made from high-quality, robotically welded steel for long-lasting stability and reliability.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly. If any parts are missing or damaged, contact Luxor customer support.

- Top Shelf with Keyboard Tray and Drop Leaves (1)
- Middle Shelf (1)
- Bottom Shelf (1)
- Legs/Uprights (4)
- Casters (4, two with locking brakes)
- Assembly Hardware (screws, bolts, washers, nuts, Allen wrench)
- Instruction Manual (this document)

4. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly typically requires two people. Ensure you have adequate space and the necessary tools (e.g., Phillips head screwdriver, adjustable wrench, if not provided).

1. **Attach Casters:** Carefully turn the bottom shelf upside down. Insert the stem of each caster into the designated holes on the bottom shelf. Secure them by tightening with a wrench if necessary. Ensure the two locking casters are placed on the same side for easier access.
2. **Assemble Legs to Bottom Shelf:** Attach the four legs to the bottom shelf using the provided bolts and nuts. Do not fully tighten the hardware at this stage.
3. **Attach Middle Shelf:** Slide the middle shelf onto the legs at the desired height. Secure it with the appropriate hardware, again, do not fully tighten.
4. **Attach Top Shelf:** Place the top shelf (with the pre-assembled keyboard tray and drop leaves) onto the legs. Secure it with the remaining hardware.
5. **Final Tightening:** Once all shelves and legs are in place and aligned, progressively tighten all bolts and nuts until secure. Do not overtighten.
6. **Adjust Height (if applicable):** If your model features adjustable height legs, unlock the adjustment mechanism (e.g., release pins or loosen knobs), raise or lower the shelves to the desired height, and then securely lock the mechanism.



Image: Fully assembled Luxor UCMT1KBDL-RB Adjustable-Height Steel Utility Cart, showing the pullout keyboard tray and drop-leaf side shelves in royal blue.

5. OPERATING INSTRUCTIONS

5.1 Adjusting Cart Height

To adjust the height of the cart, locate the adjustment pins or knobs on each leg. Unlock them, carefully raise or lower the shelves to your preferred working height, ensuring all four legs are set to the same level. Once the desired height is achieved, securely lock the pins or tighten the knobs on all legs to prevent accidental movement.

5.2 Using the Pullout Keyboard Tray

The keyboard tray is designed to slide out for use and retract for storage. To use, gently pull the tray forward until it locks into place. To retract, push the tray back into its housing until it is fully nested under the top shelf.

5.3 Extending and Folding Drop-Leaf Side Shelves

The cart features two drop-leaf side shelves for expanded workspace. To extend a shelf, lift it until it is level with the top surface and engage the support mechanism (e.g., a hinge lock or support arm). To fold, disengage the support mechanism and gently lower the shelf until it hangs vertically alongside the cart.

5.4 Moving and Securing the Cart

To move the cart, ensure the locking brakes on the casters are disengaged. Push or pull the cart using the integrated handle or the frame. To secure the cart in place, press down on the locking levers of the two braked casters until they are firmly engaged.

6. MAINTENANCE

- **Cleaning:** Wipe down all surfaces with a damp cloth and mild detergent. Avoid abrasive cleaners or solvents that may damage the finish. Dry thoroughly.
- **Hardware Check:** Periodically inspect all bolts, screws, and fasteners to ensure they are tight. Retighten as necessary to maintain stability.
- **Caster Care:** Keep casters free of debris (hair, lint, etc.) that can impede movement. Lubricate caster axles annually with a silicone-based spray if movement becomes stiff.
- **General Inspection:** Regularly check for any signs of wear, damage, or loose components. Address any issues promptly to ensure safe operation.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Cart is wobbly or unstable.	Loose hardware. Uneven floor.	Ensure all bolts and screws are securely tightened. Move the cart to a level surface.
Casters do not roll smoothly.	Debris in casters. Caster brake engaged.	Clean any debris from around the caster wheels. Ensure caster brakes are disengaged.
Difficulty adjusting cart height.	Adjustment pins/knobs are stuck or overtightened.	Ensure pins are fully disengaged or knobs are sufficiently loosened. Do not force adjustment.
Keyboard tray or drop leaves do not operate smoothly.	Obstruction or dirt in tracks/hinges.	Inspect for obstructions and clean tracks/hinges. Apply a small amount of silicone lubricant if needed.

8. SPECIFICATIONS

- **Model Number:** UCMT1KBDL-RB
- **Brand:** Luxor
- **Material:** Alloy Steel
- **Color:** Royal Blue
- **Product Dimensions (D x W x H):** 19" x 3" x 13" (Note: This appears to be a packaging dimension, actual assembled dimensions will vary based on height adjustment and extended leaves.)
- **Weight Capacity (Maximum):** 300 Pounds (evenly distributed)
- **Number of Shelves:** 3 (including top shelf)
- **Number of Wheels:** 4

- **Caster Type:** 4" Silent-roll, full-swivel ball bearing (2 with locking brakes)
- **Assembly Required:** Yes
- **Recommended Use:** Indoor

9. WARRANTY AND SUPPORT

Luxor products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your product or visit the official Luxor website. If you require assistance with assembly, parts, or have any questions regarding your utility cart, please contact Luxor customer support:

- **Website:** www.luxorfurn.com *(Note: This is a general placeholder, please refer to your product documentation for the exact support contact.)*
- **Phone:** Refer to product packaging or website for contact numbers.