DM16 Modular Storage Frame
**Important Safety Instructions:**

- Please read all instructions carefully before assembling.
- For your safety, assembly by two or more adults is strongly recommended.
- Keep instructions for future use.
- Use only vendor supplied hardware to assemble. Using unauthorized hardware could jeopardize the structural integrity of the item.

**Pre-assembly:**

- Remove all parts and hardware from the box and lay out on a clear carpeted or scratch-free work surface, as this will avoid damaging parts during assembly. The shipping box provides an ideal work surface.
- Do not dispose of any packaging or contents of the shipping carton until assembly is completed to avoid accidentally discarding small parts or hardware.
- Use the parts and hardware lists below to identify and separate each of the pieces included. Note that on each wood component, we have a label indicate the component number.
- The illustrations provided allow for easier assembly when used in conjunction with the assembly instructions.
- The use of power tools to aid in assembly is not recommended. Power tools can damage hardware and split wood.
- Assembly this item on a flat, protected surface.

**Parts Included:**

- (A) Top Panel 1x
- (B) Left Side Panel 1x
- (C) Partition Panel 1x
- (D) Right Side Panel 1x
- (E) Left Shelf 2x
- (F) Right Shelf 2x
- (G) Bottom Panel 1x
Hardware Included:

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<tbody>
<tr>
<td>(H)</td>
<td>(I)</td>
<td>(J)</td>
<td>(K)</td>
<td>(L)</td>
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<tr>
<td>Cam-Bolt</td>
<td>Cam-Lock</td>
<td>Hex Bolt</td>
<td>Dowel</td>
<td>Plastic Cover</td>
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<td>22x</td>
<td>22x</td>
<td>6x</td>
<td>28x</td>
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<td>Anti-tip Kit</td>
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Tools Provided (included):

- (M) Allen Key (4mm)
- (N) Cam-tool

To use Cam Locks:

1. Insert Cam Bolt until sung.
2. Set boards together.
3. Insert Cam Lock.
4. Turn Cam Lock clockwise.
   (half turn)

If it won’t turn halfway, back out the cam bolt 1/4 turn and try cam lock again.
Assemble Instruction Steps:

1. Insert Dowels (K) into the holes in Left Side Panel (B). Screw the Cam-Bolts (H) into the holes next to each dowel, as shown. Align each Left Shelf (E) with Left Side Panel (B). Secure using the Cam Locks (I) and tighten with Cam-tool or a Phillips screwdriver.

![Diagram 1]

2. Insert Dowels (K) into the holes in Partition Panel (C). Screw the Cam-Bolts (H) into the holes next to each dowel. Align Partition Panel (C) with both Left Shelves (E), insert Cam Locks (I) and tighten with Cam-tool or a Phillips screwdriver.

![Diagram 2]

The two large holes should face outwards.
3. Insert Dowels (K) into the holes in Partition Panel (C). Screw the Cam-Bolts (H) into the holes next to each dowel. Attach Right Shelves (F) to the assembly of Step #2, taking care to match the holes in the shelf with the Partition Panel (C), as shown to the right. Secure Right Shelves (F) using Cam Locks (I) and again, tighten with Cam-tool or a Phillips screwdriver.

4. Insert Dowels (K) into the holes in Right Side Panel (D). Screw the Cam-Bolts (H) into the holes next to each dowel. Align Right Side Panel (D) with both Right Shelves (F), insert Cam Locks (I) and tighten with Cam-tool or a Phillips screwdriver.
5. Insert Dowels (K) into the holes in Top Panel (A). Screw the Cam-Bolts (H) into the holes next to each dowel. Attach Top Panel (A) to the up end of each panel (B/C/D) and secure using Cam Locks (I). Then put a Plastic Cover (L) onto each cam lock of this step.

6. Insert Dowels (K) into the holes at the bottom of Panel (B/C/D). Attach Bottom Panel (G) to the assembly of step 5 using Hex Bolts (J) and tighten with the provided Allen Key (M).

Care Instructions:
- Dust often using a clean, soft, dry and lint-free cloth.
- Blot spills immediately and wipe with a clean, slightly damp cloth.
- We do not recommend the use of chemical cleansers, abrasives or furniture polish on our lacquered finish.
- Hardware may loosen over time. Periodically check to make sure all connections are tight. Re-tighten if necessary.
FURNITURE TIPPING RESTRAINT

WARNING: This product is only a deterrent. It is not a substitute for proper adult supervision. Manufacturer assumes no liability for improper installation or excessive loads placed on screws, brackets or straps. Young children may be injured by tipping furniture and the use of a tipping restraint is highly recommended. When properly installed, this restraint will provide protection against tipping of furniture. This tipping restraint MUST be secured to a wall-stud or wall structure of similar strength.

Hardware included:
(4) Brackets
(2) Nylon Strap
(4) Long (1-1/4") Stud Mounting Screws
(4) Short (1/2") Furniture-Side Mounting Screws

Note: For safe mounting it is essential to use the proper hardware for your wall type. The included hardware is for drywall or stud mounting only. For other wall types (e.g., plaster, concrete and brick) please consult your local hardware store for fastener advice.

To install:

1) LOCATING THE STUDS: Use a stud finder to locate the vertical wooden studs within your wall located behind the final position of the furniture item. Mark the stud locations with a light pencil-mark.
2) MOUNTING THE FURNITURE-SIDE BRACKET: Move the furniture item close to the wall to its final position. Use pieces of tape or a pencil to transcribe the stud locations of the wall onto the furniture item. Move the furniture item again so you can access its back and use the marks to locate a suitable mounting point for the furniture-side bracket. Make sure that the bracket is secured to a firm portion of the furniture frame and as high as possible. Remember: The furniture-side bracket must be positioned near a wall stud. Using a pencil, and the bracket as a guide, mark “screw marks” on the furniture item through the bracket holes. Use a 3/32” drill bit to drill pilot holes into the furniture item at the “screw marks”. Use the TWO Short screws to secure the furniture-side bracket. This bracket can be positioned either vertically or horizontal as necessary (See Figure 1).
3) MOUNTING THE WALL-SIDE BRACKET: Position the wall-side bracket along the selected stud mark so that it will be adjacent the furniture-side bracket when the furniture item is moved to its final position. The wall-side bracket should be about ONE inch lower than the furniture-side bracket (See Figure 3). Use the TWO Long screws to secure the wall-side bracket to the wall. Remember to position the wall-side bracket vertically so that both screws will engage the selected wall stud (See Figure 2).
4) ATTACHING THE STRAP: When both brackets are securely attached, move the furniture to its final desired position and thread the strap through the openings of each bracket and also through the ratcheting “buckle”. Tighten the strap until several “clicks” are heard. The furniture item is now securely tethered to the wall.

Note: If you must move the furniture item, you can release the strap by depressing the lever arm located at its buckle and simultaneously withdrawing the strap from the buckle. Make sure to reconnect the strap once the furniture item is returned to its previous position.