

Desktop Box11 cabinets can be stacked in endless configurations to build systems of any size. Unique side-panel designs connect cabinets in very interesting ways using simple plates and thumbscrews. Multiples and power LEDs are built into the Box11 cabinet leaving more space for modules. An internal power harness is included, just add a power supply and sides to suit your needs. Box11 can even be powered from Portable or Studio systems. Box11 is the ultimate in modular cabinetry.



Box11

Box11 Frame QCB11

The Box11 frame is the basic building block of a Box11 cabinet. It provides a metal enclosure for 11 module spaces and includes an 11-cable power harness, power LED board, dual 4-jack multiple and 2 side brackets. DC power input uses our standard 6-pin circular DIN connector, so it can be powered from any Studio or Portable cabinet using a QIC cabinet interconnect cable, or with a QPS4 or QPS5 desktop power supply. Side Panels are sold separately.



Specifications

Dimensions: 23.375"w x 3.25"d x 10.125"h.

Space behind module panel: 3"

Weight without modules: 3.6 lbs

DC Power Harness: 11 module cables (1 for LEDs), 6 pin DIN DC input.

Angled Sides QCB11-SA-W

These angled side panels have a unique shape providing many orientation and stacking options for the Box11 frame. Stand your system up or lay it down. Stack with other angled sides or with straight sides. Threaded inserts provide mounting points for plates to join sides together in unlimited ways. Made from solid walnut and stained to match our Studio Cabinets. Wood screws included to attach to Box11 frame brackets. Sold in pairs.

Specifications

Dimensions: .75" thick x 8.625"d x 15.375"h.



Straight Sides QCB11-SS-W

Straight sides can work alone, with one or multiple Box11 frames, or in conjunction with angled sides. Stand them up or lay them down. Threaded inserts provide mounting points for plates to join sides together in a variety of ways. Made from solid walnut and stained to match our Studio Cabinets. Wood screws included to attach to Box11 frame brackets. Sold in pairs.

Specifications

Dimensions: .75" thick x 5"d x 12.25"h.

Weight (pair): 2 lbs



Installing Sides

Remove the side brackets from the Box11 Frame (5 screws for each bracket). Identify left and right sides and align holes in the brackets to pre-drilled holes in the sides. Use the wood screws provided to attach each bracket to each side. Reinstall brackets with sides onto the Box11 Frame. It may be necessary to adjust brackets and sides if unit does not sit flat. Attach rubber feet provided as desired.

Stacking Plates QCB11-PL

Stacking plates use thumbscrews to easily connect angled and straight sides together in unlimited ways. Each package includes 2 plates and 8 thumbscrews.

Installation

Simply align plates with the threaded inserts on the cabinet's side panels. Use the provided thumbscrews to attach the plates.



L-Brackets QCB11-LB

L-Brackets let you connect your system to a table top or to the wall. Each package includes 2 L-Brackets, 8 wood screws, and 4 thumbscrews.

Installation

Remove rubber feet from side panels if desired. Place L-Bracket at the desired location and mark center of holes. Pre-drill holes about half-way through the wood with a bit smaller than the screws. Use the screws provided to mount the L-Brackets to the sides. If mounting to the threaded inserts, simply use the thumbscrews provided instead of the wood screws.



Connecting Bracket QCB11-CB

If stacking vertically wasn't enough, use this bracket to connect Box11 frames side-by-side creating a 22-space frame. Now envision stacking multiple side-by-side frames vertically for a whole new set of configuration options. Side-by-side systems also fit perfectly on top of our Studio 22 and Studio 44 cabinets.

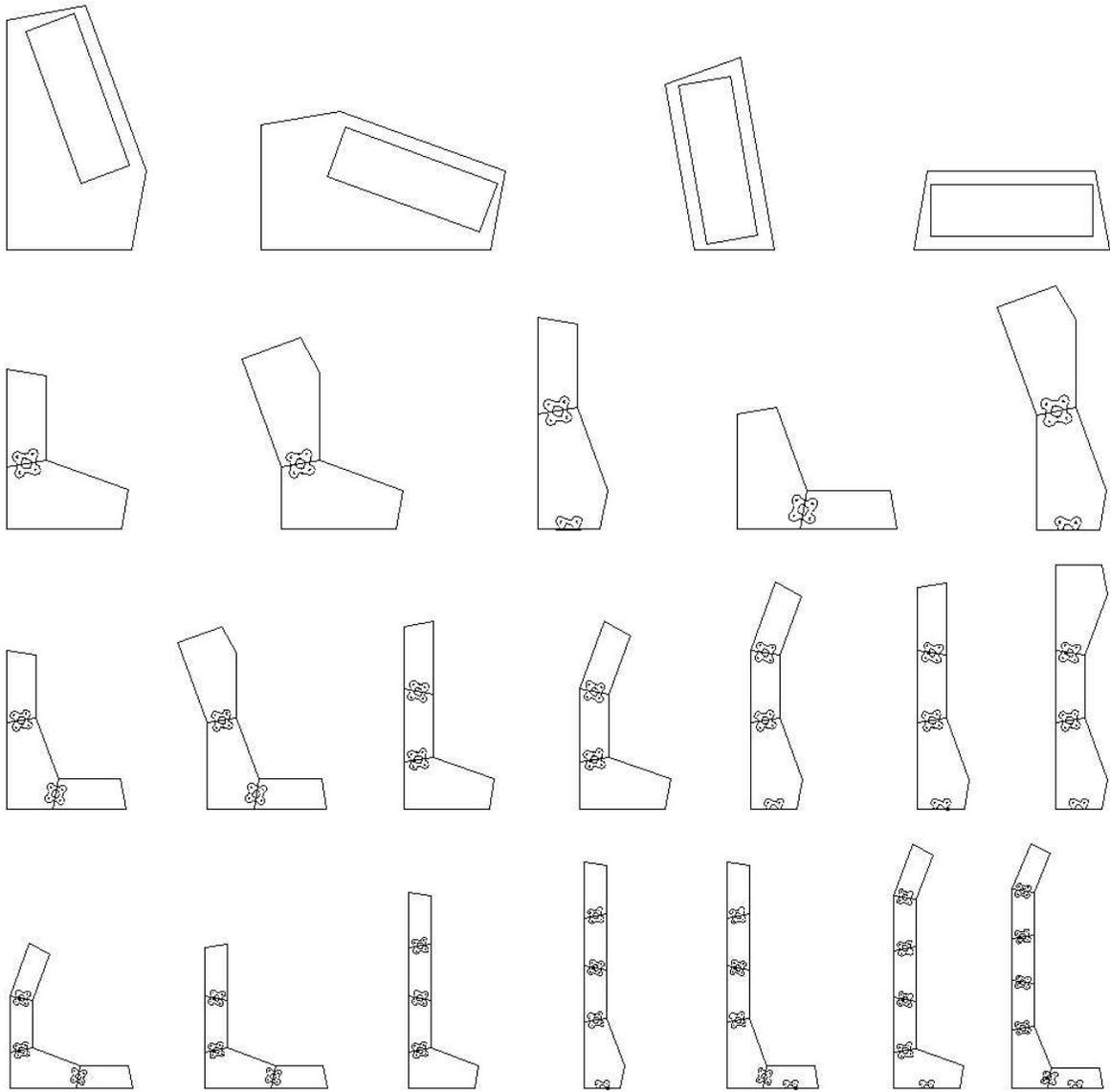
Installation

Remove the side brackets from the Box11 frames from the ends where they will be joined (5 screws per bracket). Slide the Connecting Bracket into one frame and attach with 5 screws. Slide on the other frame and attach with 5 screws. Press the two frames together and tighten screws.



Configuration Ideas

Box11 frames carry modular philosophy to cabinetry. They can be stacked in many different ways. Side panels are cut at angles that line up in useful ways, and easily connected together with plates and thumbscrews. Expanding and reconfiguring is easy. Below are just a few ideas to spur your imagination. Remember that all of these examples can also be double-wide using Connecting Brackets.



Powering Box11 Systems

Box11 frames contain an internal DC power harness with 11 module cables. One of these cables is typically used to drive the built-in power LED board, leaving 10 cables for modules. Since one or more modules are typically double-wide, this is usually plenty of power cables.

External DC Power

Box11 frames use our standard 6-pin circular DIN connector for external DC power. This is the same connector used on our Q101, Q103 and Q137 power modules.

Pinout:

- 1 = +15V
- 3 = +5V
- 4 = Ground
- 5 = -15V



Power Option #1 - From Another System

Box11 Frames can be powered from another system such as our Studio and Portable systems using our QIC Cabinet Interconnect Cable. Various lengths are available. Make sure the power supply you're using has enough current to power the additional modules.

Power Option #2 - QPS4 1-Cable Power Supply

The QPS4 Power Supply can power one Box11 frame full of modules. The DC power cable is included so you do not need to purchase a QIC cable. The QPS4 has a universal input (110/220VAC) and can be plugged into a power strip if an On/Off switch is needed.

Power Option #3 - QPS5 6-Cable Power Supply

The QPS5 Power Supply can power up to six Box11 frames full of modules - 66 spaces total. Six DC power cables are included of various lengths to reach stacked cabinets so you do not need to purchase QIC cables. The QPS5 is fused, provides an On/Off switch, and can accept 110 or 220VAC (set the voltage switch accordingly). The QPS5 can also be mounted to a desktop using standard Box11 L-Brackets.



