

PRODUCT SPECIFICATIONS

Serenade™ Conference Collection

November 2024

TECHNICAL SPECIFICATIONS

Conference Tabletop

Tabletops are constructed of $1\frac{1}{8}$ " thick, 45 lb density particle board core, with a $\frac{1}{32}$ " veneer or $\frac{1}{32}$ " laminate finished top surface and $\frac{1}{32}$ " thick phenolic backing. Serenade is available in four top shapes - rectangle, racetrack, boat and sight line. The top shape can be specified with one of six different styles of wood edging or 74P edge with laminate tops. Edging is present on all sides, with several selected edge styles providing radius or square corners.

Tops specified at 144" or longer require two piece construction using steel joinery for vertical and lateral joint strength along the entire width of the top. The veneer pattern is reverse slip matched. All joinery is hidden on the underside of the top.

Conference Table Base

Bases are offered in six styles (base size is dependent upon the top size):

- Panel base - 4" wide ($\frac{5}{8}$ " thick particle board with veneer surface. The veneer one-sided surface thickness is $\frac{41}{64}$ ").
- Column base - 12" wide, base is wide enough to cover a four-receptacle floor outlet for power wiring ($\frac{5}{8}$ " thick particle board with veneer surface. The veneer one-sided surface thickness is $\frac{41}{64}$ ").
- Veneer drum - 18", 20", 23" and 33" diameter.
- Veneer half drum - 18", 20", 23" and 33" diameter.
- Metal drum - 18", 24" and 28" diameter; available in all KI standard powder-coated paints.
- Synthesis base - 32" and 38" TT legs available.

All bases feature adjustable glides 1" in diameter, $\frac{5}{16}$ -18 threaded for level setup within 2" of adjustable height. Tables sized 168" or longer are configured with three bases; all other table sizes are configured with two bases. All enclosed bases are available with an access door for easy power source access.

Conference Table Modesty Panel - (panel and column bases only)

Modesty panel (base "stringer") is constructed of $\frac{5}{8}$ " thick particle board with veneer surface. The veneer one-sided surface thickness is $\frac{41}{64}$ ". Modesty panel is 12" high by $11\frac{1}{2}$ " wide. Power/data options and cables are routed and hidden within the modesty panel for an organized and clean appearance. The panel and column base models include silver perforated metal covers on the short sides of the base assembly.

Conference Credenza

Credenza is offered in two heights: conference height (29") and buffet height (36"). Both heights feature standard adjustable shelves. The buffet height credenza offers two adjustable shelves per cabinet; conference height offers one adjustable shelf per cabinet.

The credenza top is constructed of $1\frac{1}{8}$ " thick particle board, with either a $\frac{1}{32}$ " veneer surface, solid or 74P edge wood front edge and veneer surface on three sides or $\frac{1}{32}$ " laminate finished, solid wood front edge and laminate surface on three sides. All credenza components are constructed of $\frac{5}{8}$ " thick particle board. The entire back of the credenza matches the tabletop surface, veneer or laminate. The veneer and laminate thickness is $\frac{21}{32}$ " for all two-sided surface sides, doors, shelves and trim.

Door hinges are constructed of steel, spring loaded for soft-close, fully adjustable for gap and flush closure, hidden and flush mounted. Door pulls are offered in three styles: square bar, curved and straight. Pulls are available in two colors: black and silver. Adjustable 1" diameter $\frac{5}{16}$ -18 threaded floor glides provide level setup within $1\frac{1}{2}$ " total adjustability.



TECHNICAL SPECIFICATIONS

Power Modules

Dean In-Surface Power Module

Dean in-surface power module consists of two simplex receptacle ports (rated at 15 amps/125 volts), one USB-A port and one USB-C port, 2 amps per port, and one data jack opening. The module can be adapted to fit various brands of data jacks using the data tree, which ships with Dean in-surface power module. Data connectors are not supplied with the module and are purchased by the customer. The Dean In-Surface module is 8.12" long by 2.31" wide by 2.5" high and fits securely into a 7.81" x 1.93" cutout. The power module is secured to the worksurface with screws from the underside of the table. The module has a molded plastic faceplate with steel trim and an aluminum housing. The Dean in-surface power module with 3-prong plug is rated at 15 amps/120 volts, and is UL listed. The Dean in-surface power module with the Pattern connector is rated at 15 amps/120 volts and is ETL listed.

Cord length options are either 9' or 15' with a 3-prong plug, or is 20' with a Pattern connector. Color options are Black, Warm Grey, Cool Grey, or Cottonwood.

Double Ellora B In-Surface Power Module

Double Ellora B in-surface power module is a two-sided, in-surface power module which consists of two simplex receptacle ports (rated at 15 amps/125 volts), one USB-A and one USB-C port, 2 amps per port, on each side of the double power module. Module area is 10.19" long by 8.31" wide by 2.71" high when open. The pop-up module housing is of painted aluminum and steel, with smooth plastic faceplates for the ports. The surface trim and hinged soft-close covers are of painted aluminum. The covers allow for cable routing when closed. All metal surfaces of the module are powder-coat painted in four select colors. The Double Ellora B in-surface power module with 3-prong plug is rated at 15 amps/120 volts and is UL listed. The Double Ellora B in-surface power module with the Pattern connector is rated at 15 amps/120 volts and is ETL listed.

Cord length options are either 9' or 15' with a 3-prong plug, or is 20' with a Pattern connector. Color options are Black, Warm Grey, Cool Grey, or Cottonwood.

Vault Power Module

Available on conference tabletops only. The optional Vault power module is a power and data module constructed of stained aluminum, flush with the surface of the tabletop. Surface cutout must be 14.5" x 4.0125", overall size of the module is 15.875" x 4.375" x 4.375".

Standard configuration includes one VGA and one HDMI connection as standard, as well as three power outlets and two RJ-45 cat5e data connections. The module is opened and closed by touching the red and green arrows on the surface of the module. The module also contains a photo-electronic eye that prevents closure when power, VGA or HDMI cords are plugged in. The power cord length is 12 feet.

Electrical

Pattern Single-Circuit Electrical System

Pattern electrical system is a single circuit system that allows up to eighteen power modules or 50' of power jumpers to be powered from a single 15-amp power supply cord (in either direction). Tables in a single run that are using the same infeed must be ganged together while using proper wire management between them. Tables ordered with the Pattern Electrical System include associated Pattern power modules, gangers, and wire management. Pattern infeeds and table-to-table jumper quantities must be ordered separate from the tables and depend on how many total tables and configuration.

Pattern is a non-sequential system with a ground fault interrupter (GFI/GFCI) compatible infeed. The Pattern electrical system is ETL Listed, evaluated to safety standard UL 962A (USA) and CAN/CSA-C22.2 No. 308 (Canada).

TECHNICAL SPECIFICATIONS

Electrical (cont.)

Pattern Single-Circuit Electrical System (cont.)

Pattern Power Distribution Blocks

Pattern power distribution blocks are standalone connectors, each containing four port locations. Distribution blocks are included with appropriate power jumper and power infeed kits, so do not need to be ordered separately. Distribution blocks bring the power infeed, power jumpers, and power modules together and allow power to be efficiently supplied to each table. Two distribution block types are included with the Pattern system, grey and white.

Pattern Table-to-Table Power Jumper Kits

Pattern table-to-table jumper power kits come with one grey distribution block and an appropriately sized power jumper. Jumpers are nonsequential and are keyed on each end to connect between distribution blocks. Table-to-table power jumper kits are ordered separately, according to layout configuration.

Pattern Power Infeed Kits

The Pattern power infeed kit must be ordered separately. Site configurations vary and will affect the number of power infeeds required. The number and size of tables, as well as the number of receptacles per table and amperage needs in each ganging configuration will determine the number of power infeed kits required at any given installation. Infeeds can be installed anywhere in the run. Kit comes with one grey Pattern power distribution block, one 12" power jumper, one white Pattern power distribution block and Pattern power infeed cord. Power infeed consists of a 15-amp plug on one end of the 108" cord and a keyed connector at the opposite end of the cord. A Pattern quick-release tool is also included to assist with disconnecting connector ends from distribution blocks.