

PRODUCT SPECIFICATIONS

Orenda™ Casegoods Collection

February 2024

TECHNICAL SPECIFICATIONS

General Overview

Orenda is a laminate casegoods collection which adds a stylish environment to any workspace. Warm wood grains offers a timeless look while solid finishes and metal accents provide a more contemporary aesthetic. Laminates can be mixed and matched to create a two-toned look. The Orenda line includes desks, desk shells, returns, bridges, credenzas, aluminum frame tables, overhead storage, bookcase storage, under desk storage, freestanding storage, reception workstations, conference tables and various accessories.

Construction

Worksurfaces, tabletops and end panels are constructed of thermally-fused laminate (TFL) over a 1" particle-board core and include edge banding. Conference tabletops are constructed of TFL over either a 1" or 1.5" particle-board core and include edge banding. Exposed vertical surfaces are wood grain or solid laminate in color. Laminate surfaces offer lasting beauty, superior resistance to normal wear, and easy maintenance. Flat edge banding thickness is 1.5 mm ABS. A laser is used to melt a portion of the banding, fusing it to the board and creating a seamless look. Edge banding coordinates in color with the laminate finish. Inner cabinet panel surfaces may be unfinished, may be finished in various colors, and may not include edge banding. Adjustable glides on units account for uneven floors and keep surfaces level.

Most units ship pre-assembled and ready to configure, unless otherwise noted. Product shipped ready to configure will have most hardware and fittings pre-attached for quick and easy installation.

End Panels

Full-height end panels are standard on most units. Recessed end panels are available options on desk shells, extended corner desk shells, and corner units.

Modesty Panels

Modesty panels, constructed of TFL are primarily full-height, from worksurface to the floor. Partial-height modesty panels are 13.75" high on aluminum-frame Y-tables, aluminum-frame ellipse tables, D-shaped and P-shaped tops. Select models offer a no-back, no modesty panel option.

Box Drawer Construction

Pedestals cabinet box drawers feature five-sided drawer construction. Drawer sides and slides are 16" deep. Slide suspensions are full-extension, of ball bearing construction for smooth operation and have a 100 lb load capacity.

File Drawer Construction

Pedestal and lateral file drawers feature five-sided drawer construction. Drawer sides and slides are 16" deep. Slide suspensions are full-extension with over-travel, are of ball bearing construction for smooth operation and have a 150 lb load capacity. No file suspension bars are included and must be ordered separately. Drawers accommodate legal size filing in standard sizes but suspension bars (sold separately) are required for other sizes or orientation.



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TECHNICAL SPECIFICATIONS

Overhead Storage

Overhead storage is available in five different cabinet styles: open, laminate hinged doors, aluminum framed hinged doors with acrylic frosted panels, laminate sliding door, or aluminum framed sliding door with frosted acrylic panel. Desktop and wall-mounted overheads each have an internal height clearance of 18¹/₄". Desktop overheads are secured to tops using foam-core double-sided tape, have an under-shelf clearance of 22³/₄" and have a 2" diameter cut-out in the back for cable management. Task lights are available for installation to overhead storage, and must be ordered separately. Wall-mounted overheads include only hanging bar and instructions, mounting hardware is customer supplied.

Overhead Storage Doors

Anodized aluminum frame doors have a frosted acrylic center panel. Laminate panel doors are constructed of thermally-fused laminate over a particle-board core and include edge banding. Hinges are concealed, are 120-degree swing for laminate doors and 135-degree swing for aluminum-framed doors.

Desktop Screens

Desktop screens are constructed of 1/4" thick frosted acrylic, offered as either 12" or 18" high. Die-cast surface-mounted attachment brackets hold the screen in place. Brackets are secured from underneath using screws through the desk surface.

Tackboards

Tackboards are constructed using 3/4" industrial insulation board, with fabric on the front and a coating on the back for protection.

Grommets

Grommet is a circular surface mounted grommet constructed of plastic. Grommets (black color only) are installed to units at standard grommet hole locations at the factory. Grommet hole is 2³/₄" diameter. Grommet kits may be ordered separately for non-standard grommet locations and are field installed.

Conference Tables

Rectangle, racetrack and boat-shaped tops are offered with either laminate or aluminum frame bases.

Tables and Metal leg options

Post legs are 6" in diameter and painted black. All other leg profiles are finished in anodized aluminum.

Pulls

Four pull options are available:

Cubic Pulls

Anodized aluminum.

Integrated Pulls

Constructed into the fronts of doors and drawers: painted black.

Straight Pulls

Painted silver.

Waterfall Pulls

Painted silver.



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 available opening for various optional data ports. 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.

Cord length is 10' with a 3-prong plug. Color is Black.

Key Options

All Cores and Keys must be order separately. Storage units are specified with the following lock options below:

- NL - No Lock
- WL - Locking - no lock core (ordered separately with kits).

Keyed-Alike Lock Kits (option one)

Determine the number of lock cores needed per area and specify the appropriate kit. Lock sets are sold separately and are field installed.

