



## Switch.

Switch is a uniquely sleek panel based product designed to enhance performance with electrics and data housed in a 2" thick panel.

### Modular Panel Frames

- Frames are available in nominal heights of 34", 42", 50", 66" and widths of 24" - 60" in 6" increments.
- To meet ADA requirements, the frame is designed to provide for a worksurface height from 29" to 34" in 1" increments. Frames are designed to permit all hanging components (worksurfaces and shelves) to be adjusted in 1" vertical increments.
- Panel frames are 2" thick constructed of light weight wood core with steel slotted channels. Panels are finished with aluminum top caps and steel raceways.
- 3" nylon floor glides adjust a minimum of 2 1/2" vertically to accommodate floor variance.
- Power panels can house a single or double sided quad-plex power module.
- Panel raceways have a two-piece clip-on metal wire-management baseboard cover. The cover is accessible on both sides of the panel and provides locations for electrical outlets.
- The baseline covers allow for the laying in of all cables, eliminating the need to thread wires through the base of the frame and around the corners.
- Frames are firmly secured together with metal connections
- Panel face options are laminate, fabric, tempered glass and fabric, tempered glass and laminate, acrylic and fabric, acrylic and laminate.
- Optional tempered glass or acrylic privacy screen can be fastened to top of panel with full length aluminum extrusion.

- Frames can be connected in two-way/90-degree, 3-way, 4-way or straight line configurations. Frames are secured so that light is not transmitted through the connectors.
- Frames are designed to permit frames of unequal heights to be connected together with appropriate finishing pieces.
- Top cap mounting clips come pre-installed on panel frames.

### Panel Connectors

- Adjacent panel frames are connected directly to each other by use of metal brackets and fasteners for a strong metal-to-metal connection. There is no creepage between in-line connections.
- Three types of longitudinal wall connectors are available to match metal panel trim finishes. Wall connectors solutions adjust from 2.25" - 6" to accommodate variances in wall measurements.

### Panel Trim

- Top caps and end posts are extruded aluminum and available in four metal colours. An angled dye cast aluminum piece is used to finish off top cap and end post connections.
- 90 degree and T-Configurations are created with metal brackets and fasteners.



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- 90 degree and T-Connections are always finished with aluminum extrusion fillers without the use of fasteners.
- Filler top caps are sold separately.

### Panel Base

- Panel base raceways are constructed of 22-gauge electro-galvanized steel, powder painted with knockouts for lay-in of cables for electrical and voice/data capabilities. Base raceways are 5 1/2" in height to accommodate electrical and communication routing for continuous wiring and cables.
- Raceways are connected to the panel by a spring system and are easily removable for access to power/data elements.

### Gallery Panel

- Panels are available in 34", 42" or 50" heights.
- Gallery panels are specified as mid-run or end of run. Mid run gallery panels have a hole at the base to allow for wire passage
- Gallery panels up to 56" wide are one piece. Gallery panels more than 56" wide are two pieces.
- Wood grain gallery panels are offered up to 110" wide. Solid coloured gallery panels are available up to 146" wide.

### Electrical Components

- All electrical components are based on NEC standards and are therefore UL listed and CSA-certified.
- The electrical system is an eight-wire four-circuit system. Each circuit is rated for 15 amps/120 volts. Base power modules consist of a quad-plex with two isolated and two common circuits. Isolated circuits are shielded to prevent electromagnetic interference. Isolated receptacles are made evident by their orange color. Electrical harnesses have a metal flex casing to prevent interference with voice/data cabling to shield all electrical wires.

Electrical harnesses easily snap together to make a connection.

Electrical components for non-adjacent panels can be configured using by means of an electrical bypass harness.

The system allows for electrical access from the floor, wall or ceiling. Power poles are available in two standard heights and four metal colors to match metal finish trims.

Electrical power modules are rated for 15amps/120 volts.

Power modules can be specified as double- or single-sided to accommodate one station or two stations back to back.

Open-wire starter harnesses come in 72" and 168" lengths and are hard wired into the electrical system of the building.

Electrical harnesses are available in singular lengths ranging from 22" to 145" at 3" increments or as a combination of two harnesses up to 181" in length.

### Voice/Data

- Voice/data access is available at the panel base.
- Voice (RJ11) jacks are rated CAT3.
- Data (RJ45) jacks are rated CAT 6. The transmission speed is 1000 megabits per second.

### Modular Countertops

- Modular countertops are available in lengths of 24" to 60" in 6" increments and a depth of 15".
- Countertops are fabricated from laminate.
- Countertop brackets are specified to match panel trim colours

### Worksurfaces

- Worksurfaces are available in 19", 20", 23", 24", 29" or 30" depths and widths from 23" - 96". Non-standard sizes are available upon request.
- Surfaces can be supported by pedestals, end gable, cantilever,



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metal bracket or metal gable.

- Surfaces are fabricated from thermally fused melamine with 45 lb./cu. ft. density industrial grade composite wood core. Surfaces are finished on all sides with 2-mm vinyl edge banding. Worksurfaces can hang from both sides of the support structures and be adjustable up or down in 1" increments.
- Worksurfaces are available with and without ABS grommets.
- All worksurfaces come standard as 1" thick with 18 laminate finish options and are trimmed with 2mm edge banding. High Pressure Laminates and COM Laminates available upon request.
- Drop return worksurfaces are available with 2 side accessible USBs and 2 simplexes.

### Worksurface Supports

- Switch features three end gable types; wrap leg, ladder leg, laminate gable leg.
- All legs can be freestanding or mounted against a panel.
- Wrap leg is a combination of 22" laminate construction and 1"x1" steel tubing.
- Ladder leg is constructed of 1"x1" and 1"x 2" steel tubing and is available in four metal colours.
- Gable leg is constructed of laminate.
- Horizontal supports can be specified for worksurfaces with an unsupported width greater than 48", eliminating the need for an additional cantilever support.
- Horizontal surface supports are constructed of 14-gauge steel.

### Cantilever Supports

- Cantilever worksurface supports are universal, right- or left-handed to suit the specific configuration. The system does not require the use of mending plates to support adjacent worksurfaces, as they are incorporated into the cantilever support.

- Cantilever supports are constructed of 12-gauge steel and powder-coated black.
- Cantilever supports are available in 16" and 22" lengths to accommodate various worksurface depths.

### Overhead Storage

- Overhead storage can be panel-mounted at 1" high increments.
- Storage units are manufactured in a variety of widths and can hang from both sides of the support structures and be adjustable up and down in 1" increments. Storage units include open metal shelves and closed storage shelves with lockable doors available in metal or laminate fronts.

### Flipper Cabinets

- Flipper cabinets have an 16-gauge steel top and bottom and 12-gauge steel sides, come standard with a lock and are available in four powder-coated finish options.
- Flipper cabinets are 15" deep and 16" high and are available in widths of 30", 36", 42", 48", 54" and 60".
- Cabinet faces are available in metal powder-painted 20-gauge steel or laminate. Cabinets have a 15" steel ball bearing slide and the option of being manufactured with an easy-down hydraulic cylinder slide.

### Metal Shelves

- Metal shelves are constructed from steel and are powder painted.
- Metal shelves are available in 30", 36", 42", 48", 54" and 60" widths and depths of 12".

### Pedestals

- Under-desk pedestals are available in laminate or metal construction. Mobile, freestanding and gable pedestals



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are available in laminate construction.

- 1.5" levelers on all cabinetry allowing for 1" height adjustment.
- Pedestal drawers are available in combinations of 6" and 12"-high drawers.
- Box drawers have full-extension steel ball bearing slides and rubber stoppers.
- File drawers have full-extension steel ball bearing slides and rubber stoppers.
- Drawer slides are used to attach the drawer to the case. Drawer slides have the capacity to support a load of up to 100lb. Drawers and slides are removable.
- All pedestals come equipped with a locking mechanism. Stations can be keyed alike upon request and a master key will be made available to the facility's manager.
- Pedestal file drawers offer the option to file documents from front to back or side to side.

### Metal Pedestals

- Metal pedestals are 20-gauge steel construction and are available in white or silver. Drawer fronts are double-wall steel construction.
- Metal pedestals can be specified in file/file or box/box/file configurations.
- Box drawers are slotted to provide slot storage.
- Pedestals can be specified for use under 23", 24" and 29" and 30" deep surfaces and include end gable that attaches to the panel for structural support.

### Laminate Pedestals

- Laminate pedestals are constructed of  $\frac{5}{8}$ " thermally fused melamine
- Mobile pedestals come equipped with a fifth wheel on the bottom drawer to ensure stability, in place of a counterweight.

### Underdesk Pedestals

- Underdesk pedestals are available in laminate or metal construction to fit below an extended corner, rectangular or curvilinear desk module.

### Laminates Gable Pedestals

- Gable pedestals are available in laminate construction and have 24" or 30" deep finished sides to act as a worksurface support, as well as filing space, to eliminate the need for a separate laminate gable support for the worksurface.
- Gable pedestals fit below an extended corner, rectangular or curvilinear desk module.

### Lateral Files

- Lateral files are available as freestanding or under-desk filing.
- Lateral files are constructed of  $\frac{5}{8}$ " thermally fused melamine casings and drawer fronts and easily reconfigurable drawer modules.
- Lateral file drawers are capable of supporting a load of up to 200lb.
- Full-extension metal ball bearing slides on the drawers allow complete and unobstructed access with front-to-back or side-to-side filing rails to maximize the use of drawer filing space and to better organize documents. Legal- and letter-size documents can be filed front to back or laterally within the drawer.
- Units have an anti-tilt safety mechanism that prevents more than one drawer from opening at the same time.
- All lateral files come equipped with a locking mechanism. Stations can be keyed alike upon request, and a master key made available to the facility's manager.
- Lateral files have four 1.5"-high glides that allow the lateral file to adjust up to 1" in height.



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### Underdesk Lateral Files

- Underdesk lateral files are available in widths of 30" or 36".
- A 2-drawer lateral file fits below a 24" or 30" deep passage extended corner, rectangular or curvilinear desk module.

### Freestanding Lateral Files

- Freestanding lateral files are available in two-drawer-high, three-drawer-high and four-drawer-high configurations. Two-drawer lateral files are available in 30", 36" or 42" widths. Three-drawer and four-drawer laterals are available in widths of 30" and 36".
- Freestanding lateral files have a built-in an anti-tilt mechanism that only allows one drawer to be opened at a time for safety purposes. Lateral file case and fronts are constructed of laminate. Drawer interiors in lateral files accept adjustable rails for filing letter and legal hanging files.
- The lateral file top is  $\frac{5}{8}$ " thick thermally fused melamine with 45 lb. wood core. The top attaches to the lateral file case.

### Credenza

- Credenzas are available in left handed and right handed with widths of 48", 60", 72".
- Half the width of the credenza has open storage. The other half of the credenza has lockable storage; one drawer accommodates letter/legal filing and one for simple storage.
- Optional fabric cushion which is ordered separately is available for top of the credenza.

### Combination Storage Towers

- Combination storage towers are available in 42" or 50" high and have depths of 24" and 30"
- Underdesk drawers can be configured either box, box, file or file, file.
- Combination storage towers above the work surface are

open for side access.

- Combination storage comes with a coat bar.

### Wardrobe Towers

- Wardrobe Towers are available in 18" wide.
- Wardrobe Towers come with a coat bar.

### Storage Towers

- Storage towers are 42" and 50" high, 24" or 30" deep, specified in left and or right hand.
- Storage cabinets come with both fixed and adjustable shelves.

### Laminate, Vinyl and Metal Handle Finishes for Filing and Cabinetry

- Filing and cabinetry are available in 18 laminate finishes. Drawer handles are available in seven decorative options. Cabinets are finished with a combination of laminate and 2-mm vinyl edge banding.
- Vinyl edge banding is available in wood grain finishes to match standard laminates.
- Doors and drawer fronts may be specified with a different laminate than the file or cabinet casing.

### Organizing Tools

- A variety of work accessories can be hung from accessory rails. They are adjustable up or down in 1" increments without the use of tools.

### Modular Electrical Distribution System

- Power panels can house a single or double sided fourplex power module. Power modules are eight-wire four-circuit with four 15-amp circuits. Two circuits have the capacity to be completely isolated. Baseline simplex receptacles are modular and can be installed without the use of tools. All



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receptacles will be factory-designated to identify which circuit they supply and can be located both at baseline and worksurface level.

- A modular power entry block is available to energize the system. It has a six-foot long wire whip for the general contractor or owner's electrical contractor to connect into the building power supply. The entire electrical system is UL-listed and CSA-certified.


### Wire Management

- Baseline wire-management side covers are securely hinged for easy access to cables and electrical; these covers include electrical receptacles and cable access.

### Power Poles

- Power poles can supply power at a two-way/90-degree connector, a three-way T-connector, four-way/90-degree connector and gallery panels.
- Power poles are extruded aluminum.

### Clamp On Power

- Clamp On Power come equipped with 2 grounded receptacles, 2 DC 5V 2.1A USB charging ports, angle mounting brackets and 10' 14 AWGx3C Power Cord.
- Units have a 120V 60Hz 15A electrical rating.
- Units are UL listed.  **UL LISTED**

### Lights

- Task lights are UL-listed, CSA-certified and available in nominal widths of 24", 36", and 48". They can hang from the bottom side of both open and closed metal shelving units. They do not require the use of the tools to install and come with a fluorescent lamp, switch, cord and plug.

### Accessories

- Articulating keyboard trays allow the user to swivel, lift, lower and tilt the keyboard from the horizontal position to a negative angle. Keyboard mouse trays come standard on keyboard trays and can be easily positioned on the left- or right-hand side of the keyboard to accommodate the user.
- Paper-management accessories are laser-cut steel. Accessory bars and accessory tiles are made from extruded aluminum. Paper-management accessories, bars and tiles are available in a choice of nine powder-coat finishes.
- Under-desk and mobile CPU holders are available.
- Mold-injected pencil drawers are 21" wide by 16" deep and are available in black.