Specifications—Aero Wall Mounts

_____ Aero Wall Mounts for Plasma Displays, model (Basic/W490/W1150/WF2000/V4), by Draper, Inc., of Spiceland, Indiana.

Plasma display sliding mounting bracket shall be provided to match specific display model. Sliding bracket shall be of steel, with matt black powdercoat finish, and shall feature keystone-shaped mounting panel which will slide into steel mating bracket on wall supports for easy, safe and sturdy mounting. Bracket to be compatible with Draper wall supports. Mounting hardware supplied by others.

Basic Tilt Unit: Extremely low profile, protruding approximately 1″ from wall. Wall support and tilting mechanism to be of steel, with matt black powdercoat finish. Unit to be securely attached to mounting surface using two angles, spaced so that fasteners are 16″ apart on center. Tilting mechanism shall feature mating bracket to accept mounting panel of Draper's keystone-shaped sliding mounting bracket. Unit to allow 10° tilt, and feature a safety lock to keep plasma display in place. Tilting mechanism to lock into place for non-tilting installations.

W490: Wall support to be extruded aluminum pillar, with matt black powdercoat finish. Pillar to be securely attached to mounting surface using two steel mounting plates. Steel tilting mechanism to feature mating bracket to accept keystone-shaped mounting panel of Draper's sliding mounting bracket. Display can be mounted horizontally or vertically. Unit to allow 15° tilt and 20° rotation, and feature safety screws to keep plasma display in place. Pillar to contain electric panel with two grounded outlets, provided with power cord with grounded plug. Mounting hardware provided by others.

W1150: Wall support to be extruded aluminum pillar, with matt black powdercoat finish. Pillar to be securely attached to mounting surface using two steel mounting plates. Steel tilting mechanism to feature mating bracket to accept keystone-shaped mounting panel of Draper's sliding mounting bracket. One or two displays can be mounted horizontally or one can be mounted vertically. Unit to allow 15° tilt and 20° rotation, and feature safety screws to keep plasma display in place. Screen can be raised or lowered up to 33½″ in 2″ increments. Pillar shall contain electric panel with two grounded outlets, provided with power cord with grounded plug. Discrete cable track located on side of support pillar. Mounting hardware provided by others.

WF2000: Wall/Floor support to be extruded aluminum pillar, with matt black powdercoat finish. Pillar shall be securely attached to wall and floor using two steel mounting plates. Steel tilting mechanism shall feature mating bracket to accept keystone-shaped mounting panel of Draper's sliding mounting bracket. Up to three displays can be mounted horizontally or up to two can be mounted vertically. Unit shall allow 15° tilt (except when more than one display is mounted) and 20° rotation, and feature safety screws to keep plasma display in place. Pillar shall contain electric panel with two grounded outlets, provided with power cord with grounded plug. Discrete cable track shall be located on side of support pillar. Mounting hardware provided by others.

V4: Swiveling wall support shall be of steel, with matt black powdercoat finish, and shall be attached to mounting surface using steel mounting plate, allowing bracket to swivel ±90° (depending on size of plasma display). Steel tilting mechanism shall feature mating bracket to accept keystone-shaped mounting panel of Draper's sliding mounting bracket. Unit to allow 15° tilt and 360° rotation, and feature safety screws to keep plasma display in place.

Options for W1150 & W/F2000: Shelves for mounting DVD, VCR or other accessories above or below plasma display are optionally available. Grey or black painted finish. Shelves hold up to 22 lbs., and can be raised or lowered in 2″ increments. Aero Security Kit allows plasma displays to be secured to Aero Mount for Plasma Displays; kit includes adhesive pad, (2) loopers, 6′ cable and key lock.

Specifications—Aero Ceiling Mounts

_____ Aero Ceiling Mounts for Plasma Displays, model (C490/CD490/C1150/CD1150/CF3000T4), by Draper, Inc., of Spiceland, Indiana.

Plasma display sliding mounting bracket shall be provided to match specific display model. Sliding bracket shall be of welded aluminum, with black structured finish, and shall feature keystone-shaped mounting panel which will slide into a steel mating bracket on ceiling supports for easy, safe and sturdy mounting. Bracket shall be compatible with all Draper ceiling supports. Mounting hardware supplied by others.

C490: Ceiling support shall be extruded aluminum pillar, with matt black powdercoat finish. Pillar shall be securely attached to mounting surface using steel mounting plate. Steel tilting mechanism shall feature mating bracket to accept mounting panel of Draper's keystone-shaped sliding mounting bracket. Unit shall allow 15° tilt and 360° rotation, and feature safety screws to keep plasma display in place. Pillar shall contain electric panel with two grounded outlets, provided with power cord with grounded plug. Discrete cable track shall be located on side of support pillar. Mounting hardware provided by others.

CD490: Same as C490, but accommodates two displays back to back.

C1150: Ceiling Support shall be extruded aluminum pillar, with matt black powdercoat finish. Pillar shall be securely attached to mounting surface using steel mounting plate. Steel tilting mechanism shall feature steel mating bracket to accept mounting panel of Draper's keystone-shaped sliding mounting bracket. Unit shall allow 15° tilt and 360° rotation, and feature safety screws to keep plasma display in place. Pillar shall contain electric panel with two grounded outlets, provided with power cord with grounded plug. Discrete cable track shall be located on side of support pillar. Mounting hardware provided by others.

CD1150: Same as C1150, but accommodates two displays back to back.

CF3000: Ceiling/Floor Support shall be extruded aluminum pillar, with matt black powdercoat finish. Pillar shall be securely attached to ceiling and floor using two steel mounting plates. Steel tilting mechanism shall feature mating bracket to accept keystone-shaped mounting panel of Draper's sliding mounting bracket. Up to three monitors can be mounted horizontally; up to two can be mounted vertically. Unit shall allow 15° tilt (except when more than one display is mounted) and 360° rotation, and feature safety screws to keep plasma display in place. Pillar shall contain electric panel with two grounded outlets, provided with power cord with grounded plug. Discrete cable track shall be located on side of support pillar. Mounting hardware provided by others.

T4: Ceiling supports shall be steel, with matt black powdercoat finish. Supports shall be securely attached to mounting surface using steel mounting plate. Steel adapter plate shall allow 15° tilt and 360° rotation, and shall feature mating bracket to accept mounting panel of Draper's keystone-shaped sliding mounting bracket. Unit shall feature safety screws to keep plasma display in place. Mounting hardware provided by others. For suspended ceilings and higher structural ceilings, side supports shall be attached to adjustable steel column to allow height adjustment according to installation requirements.

Options for C1150 & C/F3000: Shelves for mounting DVD, VCR or other accessories above or below plasma display optionally available. Grey or black painted finish. Shelves can be raised or lowered in 2″ increments. Aero Security Kit allows plasma displays to be secured to Aero Mount for Plasma Displays; kit includes adhesive pad, (2) loopers, 6′ cable and key lock.

VideoConferencing Camera Box

Draper's VideoConferencing Camera Box recesses camera in the wall, behind a hinged tempered glass door. Makes installing a videoconferencing camera quick and easy. Installer simply cuts the desired opening in the wall, inserts the five-sided steel enclosure and engages the "quick clamps". No additional hardware or brackets are required. There's no finishing either: the box has a bezel that trims the rough opening. All visible surfaces are finished with black epoxy powdercoat. Four convenient cable exits make wire management simple. Suitable for use with thin panels or gypsum board wall openings. Two sizes: 13⅓″ high x 21⅓″ wide x 22″ deep, and 8⅞″ high x 16⅜″ wide x 11″ deep. *Optional for larger box:* rack rail.

Features Include:

- Precision formed and punched from 18-gauge, cold-rolled steel.
- Finished inside and out with durable black epoxy powdercoat. Front of enclosure features a ⅞″ finishing frame bezel that is self-trimming.
- Enclosure features four "knock out" wire management locations for cabling options.
- Enclosure will mount in any opening. Built-in "quick clamps" can clamp to most walls or panels.
- Glass door is hinged to fold down for easy access.