

Plasma Swing-Out-Arm Wall Mount (PWS)

ARCHITECT SPECIFICATIONS:

The plasma display swing-out-arm mount shall be a Chief Manufacturing Inc. PWS-XXXX, or equivalent, to affix a large flat panel display to a vertical-mounting surface. The mount shall be installed in the location indicated on the architectural drawing/plans. The mount shall be of steel construction with black finish. It shall be designed to support a large flat panel display weighing up to 100 lbs. (45.36 Kg) in portrait or landscape mode, shall protrude no more than 3.5 inches from the mounting surface in the home position, and shall pull out 21 inches from the mounting surface. The mount shall be capable of pivoting the large flat panel display 90 degrees left or right of center on most 42" or smaller displays. The mount shall be capable of 22 inch traverse right or left of center and, using an adjustment knob, shall adjust pitch 5 degrees up and 15 degrees down. It shall be designed to mount on 16" on center studs, include lockable latches with latched/unlatched indicator and shall be tested to successfully secure the large flat panel display to the mount in compliance with GR-63-CORE earthquake testing methods for United States earthquake zone IV. The mount shall offer a video conferencing shelf option through the use of accessories by the same manufacturer. Assembly and installation shall be performed according to the instructions provided by the manufacturer.