SMARTMOUNT®

Pull-out Pivot Wall Mount
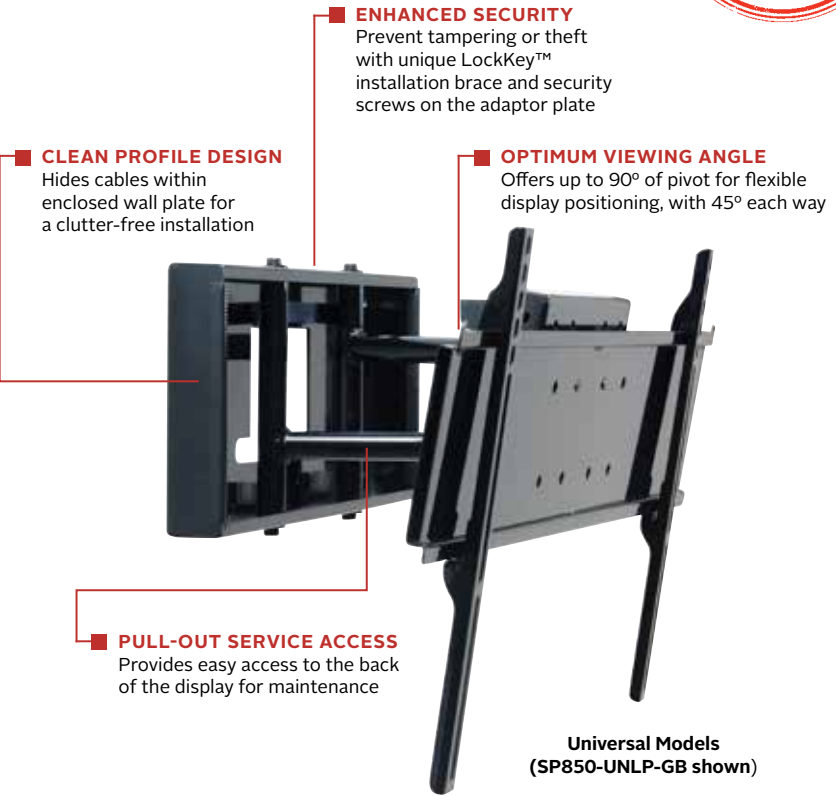
FOR 32" TO 80" DISPLAYS

The SP850 Pull-Out Pivot Mount combines the best features of a wall mount and pivot arm. When closed, the SP850 acts as a flat or tilting wall mount. At only 2.31" from the wall, its unique wall plate and built-in cable management neatly hide all components and cords. Extended, the SP850's sturdy arm construction smoothly glides the display out 10.68" from the wall and allows the display to pivot up to 45°. The SP850 is ideal in applications where the display needs to be recessed into the wall, custom framed or aligned into a multi-display wall.

Display size	Max load
32"-80"	**150lb (68kg)**

The SP850 provides optimum viewing capabilities, offering 90° of pivot for flexible display positioning.
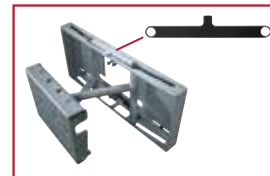
GET IT RIGHT™

Additional Features

☑ Built in pivot up to 90° (45° in each direction) allows for adjustable viewing angles

☑ Easy pull-out pivot provides quick maintenance access

☑ Dedicated models include VESA® 100 and 200 x 100mm compliant adaptor plate (PLP or LC model adaptor plate required for non-VESA displays)

☑ Universal models adapt to displays with mounting holes up to 730 x 405mm (28.75"W x 15.95"H)

☑ 2.31" (59mm) deep when retracted, pivot arms extend up to 10.68" (271mm) when extended with SP850 models

☑ Clean profile design hides wiring and mount within the enclosed wall plate

☑ IncreLok™ tilt provides tilt at 0°, 5° and 10°

☑ ±1° of roll for horizontal display leveling during installation

☑ Lock Key™ installation tool secures arms for display installation

☑ Lock-out screw prevents unwanted extension

☑ Mounts to 16" wood studs, concrete and cinder block

ENHANCED SECURITY
Prevent tampering or theft with unique LockKey™ installation brace and security screws on the adaptor plate

CLEAN PROFILE DESIGN
Hides cables within enclosed wall plate for a clutter-free installation

OPTIMUM VIEWING ANGLE
Offers up to 90º of pivot for flexible display positioning, with 45º each way

PULL-OUT SERVICE ACCESS
Provides easy access to the back of the display for maintenance

Universal Models
(**SP850-UNLP-GB shown**)

Dedicated Models
(SP850 shown)

LockKey™ Installation tool secures pivot arms in place

Perfect for in-wall or recessed applications

cULus **RoHS** 2002/95/EC **MADE IN USA** SP850: os⌂pd

info@peerless-av.com
peerless-av.com

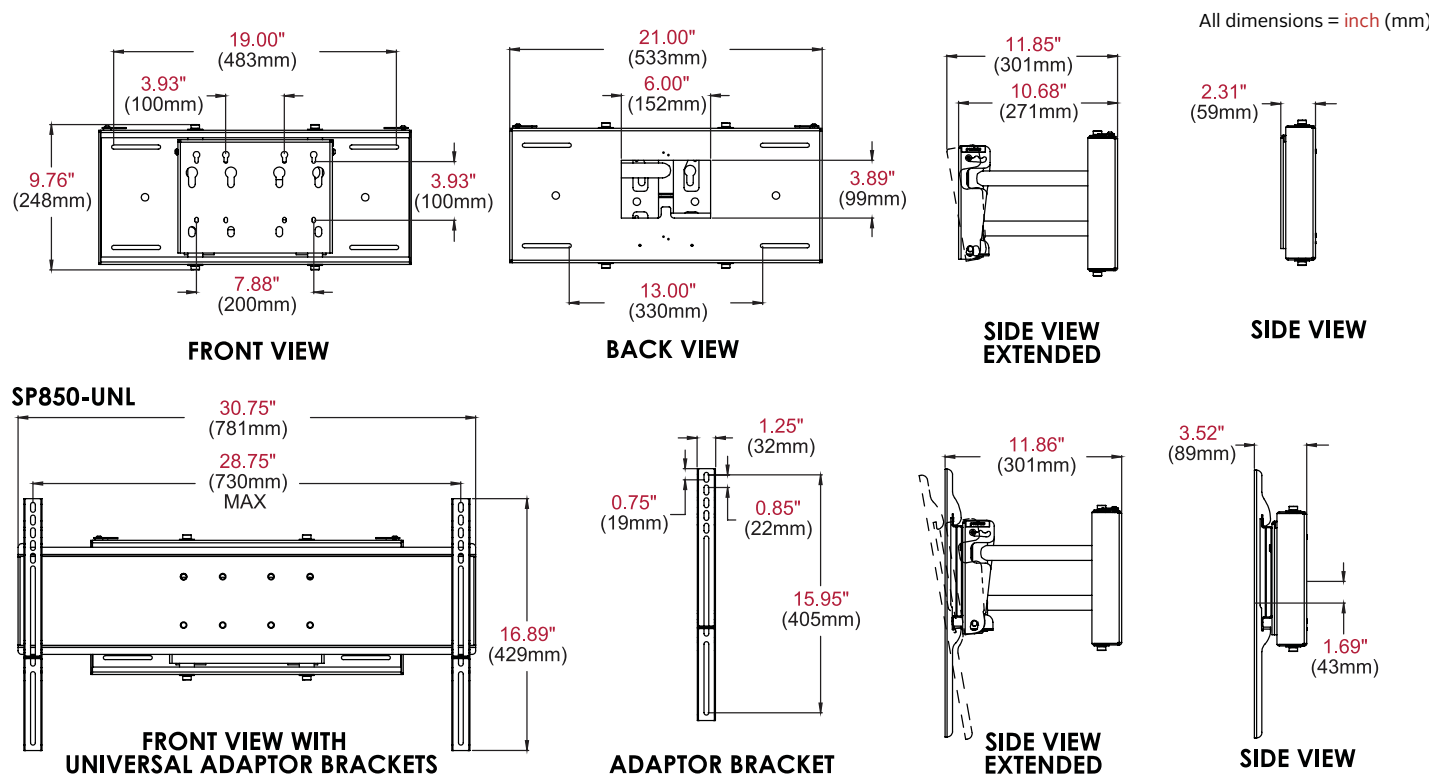**peerless-AV**®

Model Numbers

SP850(-S)	SmartMount® Pull-out Pivot Wall Mount for 32" to 80" Displays (VESA® 100 and 200x100mm security models)
SP850P(-S)	SmartMount® Pull-out Pivot Wall Mount for 32" to 80" Displays (VESA® 100 and 200x100mm standard models)
SP850-UNL(-S)	SmartMount® Pull-out Pivot Wall Mount for 32" to 80" Displays (Universal security models)
SP850-UNLP(-S)(-GB)(-GS)	SmartMount® Pull-out Pivot Wall Mount for 32" to 80" Displays (Universal standard models)

Product Specifications

	DIMENSIONS (W x H x D)	PRODUCT WEIGHT	LOAD CAPACITY	FINISH	AVAILABLE COLORS
SP850(P)(-S)	21.00" x 9.76" x 2.31"-10.68" (533 x 248 x 59-271mm)	17.6lb (7.98kg)	150lb (68kg)	TGIC Powder Coat or Gloss	SP850(P): Black SP850(P)-S: Silver SP850-UNL(P): Black SP850-UNL(P)-S: Silver SP850-UNLP-GB: Gloss Black SP850-UNLP-GS: Gloss Silver
SP850-UNL(P)(-S)(-GB)(-GS)	30.75" x 16.89" x 3.52"-11.86" (781 x 429 x 89-301mm)	34lb (863.6kg)			

Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
SP850(P)(-S)	12" x 2.75" x 33" (304.8x69.85x838.2mm)	22.7lb (10.24kg)	SP850: 735029240297 SP850P: 735029240372 SP850-S: 735029240709 SP850P-S: 735029240716 SP850-UNL: 735029246398	Wall Mount assembly, LockKey™ installation tool, locking tab, cable management sleeve, fastener pack including VESA® 100 x 100, 200 x 100mm display attachment, universal adaptor plate (select models)	1
SP850-UNL(P)(-S)(-GB)(-GS)	12" x 4.69" x 32" (304.8 x 119.13 x 838.2mm)	39lb (17.6kg)	SP850-UNLP: 735029247319 SP850-UNL-S: 735029247302 SP850-UNLP-S: 735029247326 SP850-UNLP-GB: 735029247180 SP850-UNLP-GS: 735029247197		

All dimensions = inch (mm)

FRONT VIEW

BACK VIEW

SIDE VIEW EXTENDED

SIDE VIEW

SP850-UNL

FRONT VIEW WITH UNIVERSAL ADAPTOR BRACKETS

ADAPTOR BRACKET

SIDE VIEW EXTENDED

SIDE VIEW

Architect Specifications

The Smartmount® Pull-out Pivot Wall Mount shall be a Peerless-AV model SP850(P)(-S), SP850-UNL(-S), SP850-UNLP(-S)(-GB)(-GS) and shall be located where indicated on the plans. Assembly and installation shall be done according to instructions provided by the manufacturer.

Visit **peerless-av.com** to see the complete line of AV solutions from Peerless-AV, including outdoor displays, wireless, kiosks, digital audio, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

Peerless-AV
2300 White Oak Circle
Aurora, IL 60502 USA

(800) 865-2112
(630) 375-5100
Fax: (800) 359-6500

Peerless-AV Europe
Unit 3 Watford Interchange
Colonial Way, Watford
Herts, WD24 4WP
United Kingdom

+44 (0) 1923 200100
Fax: +44 (0) 1923 200101

Peerless-AV de México
Ave de las Industrias 413
Parque Industrial Escobedo
Escobedo, N.L.,
Mexico 66050

+52 (81) 8384-8300
Fax: +52 (81) 8384-8360

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