### TECHNICAL DATA SHEET - **SmartMount**® Articulating Wall Arm for 32" to 50" flat panel screens



MODELS: RTFPA50U, RTFPA50US, SA750P, SA750P-S, **SA750PU, SA750PU-S** 



The new SmartMount® 700 Series Arms are more than just another pretty mount. With a full 1" of internal cable management and color-coded electrical and A/V component knock-outs, the new SA750 models provide the most cable management in the industry for a truly clean installation. Its double stud, single arm design allows for up to 10.75" of horizontal adjustment of perfect screen placement. The SA750 models are UL-listed for strength and reliability.

#### Features:

- Arm extends up to 27.8" from wall (plus thickness of adapter plate)
- SA750P includes VESA® 100/200x100/200/200 adapter plate and is compatible with PLP dedicated adapter plates
- Universal models adapt to screens with mounting holes up to 30.13" W x 17.24" H
- 1" clearance per channel for clean and simple cable management
- Up to 10.75" total horizontal adjustment
- One-touch tilt allows adjustment of +15/-5° without the use of tools
- Three pivot points with up to 180° swivel
- Two knockouts in wall plate for optimal electrical access
- ±2.5° roll to level screen horizontally
- Allows portrait or landscape screen orientation

#### **Accessories:**

 SCS222: Double Stud Dual Component Shelf System

• SCS212: Dual Component Shelf System

SCS221: Double Stud Component Shelf

SCS211: Component Shelf

• ACC924/926: Cable Management Wall Channel

• ACC925: Security Fasteners

• MSA-101 (S): Center Channel Speaker Mount

• MSA-301 (S): Center and Side Speaker Mount

 ACC615: Metal Stud Togglers (for up to 110 lb flat panels)

SA750P, SA750P-S **Dimensions:** 

Weight:

27.5 lb (12.5 kg)

Shipping weight:

32.8 lb (14.9 kg)

**Maximum Load Capacity:** 

150 lb (68 kg)

Shipping Carton dimensions:

L = 22.25 in (565 mm)W = 16 in (406 mm)

 $\mathbf{H} = 7.75 \text{ in } (197 \text{ mm})$ 

**SA750PU, SA750PU-S** 

**Dimensions:** 

Weight:

34.1 lb (15.5 kg)

Shipping weight:

40.12 lb (18.2 kg)

**Maximum Load Capacity:** 

150 lb (68 kg)

**Shipping Carton dimensions:** 

L = 22.05 in (560 mm)W = 15.75 in (400 mm)

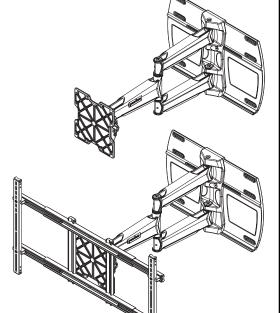
H = 7.6 in (193 mm)

#### ARCHITECTS SPECIFICATIONS

and shall be located where indicated on the plans. It shall feature The SmartMount® Articulating Wall Arm shall be Peerless models \_ adjustable 15° of forward tilt and 5° backward tilt. It shall be constructed of heavy gauge cold rolled steel and finished with scratch resistant Black or Silver Fused Epoxy. Assembly and installation shall be done according to instructions provided by the manufacturer.

Peerless Industries. Inc. 3215 W. North Ave. Melrose Park, IL 60160 708-865-8870 800-865-2112 Fax 708-865-2941 www.peerlessmounts.com

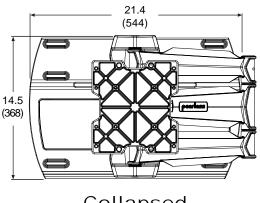
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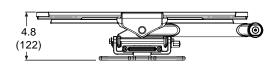
### TECHNICAL DATA SHEET

All dimensions = inch (mm)

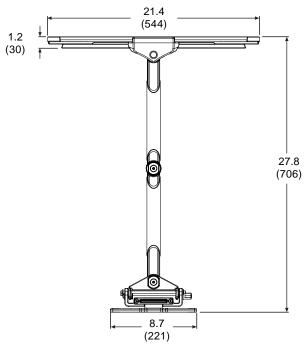
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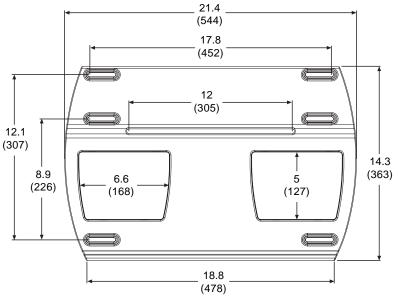
Collapsed Front View



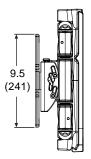
Collapsed Top View



Extended Top View



Wall Plate Detail

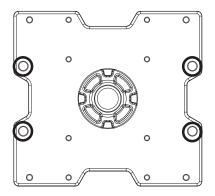


Collapsed Side View

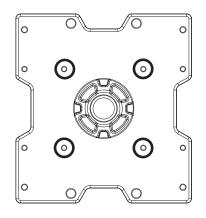
ISSUED: 03-22-07 SHEET NO: 095-9701-1

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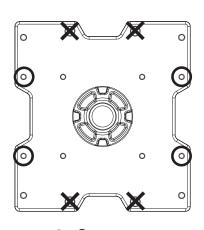
MODELS: RTFPA50U, RTFPA50US, SA750P, SA750P-S, SA750PU, SA750PU-S



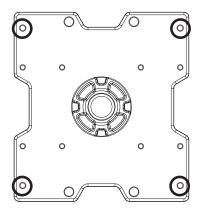
# HOLE PATTERN FOR USE WITH UNIVERSAL ADAPTER BRACKET OR DEDICATED ADAPTER PLATE



**VESA® 100 x 100** 



VESA® 200 x 100



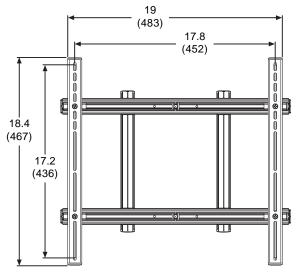
**VESA® 200 x 200** 

ISSUED: 03-22-07 SHEET NO: 095-9701-1

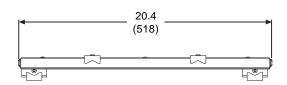
Front View Adapter Plate Details

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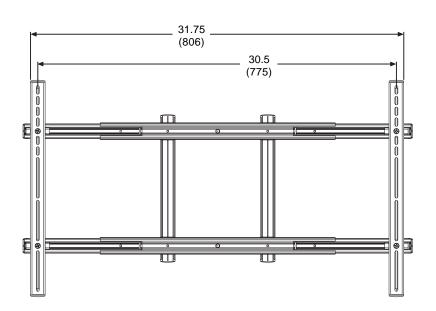
MODELS: RTFPA50U, RTFPA50US, SA750P, SA750P-S, SA750PU, SA750PU-S



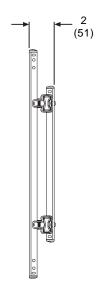
Universal Adapter Bracket Collapsed Front View



Universal Adapter Bracket Collapsed Top View



Universal Adapter Bracket Extended Front View



Universal Adapter Bracket Side View

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