

# Maximize the effectiveness of your flat panel monitors and keyboards



Product  
Sheet



Ergotron® ARMS™

100 Series

Flat panel monitors provide space-saving convenience. Now Ergotron delivers this technology right where you need it. Ergotron's patented Adjustable Rotating Mounting Solutions (ARMS) allow users to swing, lift, tilt and turn their flat panel monitors for maximum efficiency and ergonomic comfort.

The 100 Series are a specialized line of suspension products within Ergotron's ARMS that allow flat panel monitors to be mounted with a minimum profile. Choose from Single Pivot, Single Pivot with Portrait/Landscape (P/L), Double Pivot, Double Pivot with P/L and Keyboard/Laptop Pivots to suit your application. Keyboard folds up flat against wall when not needed. Multiple surface attachment and accessory options are available.

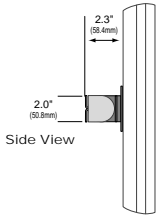
## Features

- *Patented Monitor Suspension Technology allows monitors to swing, tilt or rotate*
- *Slim profile reduces space needs*
- *Easily position angle of monitor for maximum comfort and productivity*
- *Patented friction system provides smooth adjustment while maintaining touch screen stability without the need for knobs or levers*
- *Up to 180° of monitor tilt and 180° of side-to-side motion*
- *Portrait/Landscape swiveling feature*
- *Internal steel construction for long-lasting durability and easy-to-clean plastic exterior*
- *Handles monitors up to 28 lbs (12.7 kgs)\**
- *Multiple keyboard tray options provide optimum ergonomic comfort—fold up keyboard when not in use*
- *Video Electronics Standards Association (VESA®) FPMPMI™ compliant for 75 mm or 100 mm Mounting Interface Standard*
- *Risk-free evaluation program*
- *5-year warranty*



# Economical, fully adjustable, space-saving ARMS

## Single Pivot

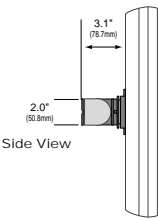


Single Pivot shown mounted to Wall Track; location can be changed within the Track. Wall Tracks can be fastened vertically or horizontally.

All 100 Series can be mounted directly to surfaces, with appropriate fasteners (Double Pivot shown)



## Single Pivot with P/L

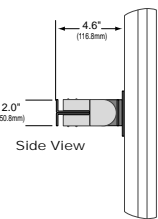


VESA® FPMPTM 75 mm and 100 mm Standard Interface Plate attaches directly to the back of complying flat panel monitors (custom Interface plates are available)

All 100 Series can be mounted to Poles (Keyboard/Laptop Pivot with extender and Laptop Tray shown)



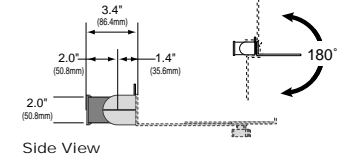
## Double Pivot



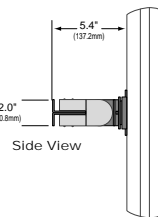
Double Pivot with P/L shown mounted to Wall Plate

Keyboard Pivot shown mounted to Wall Track, folds flush against surface when not needed (Keyboard Tray and accessories sold separately)

## Keyboard/Laptop Pivot



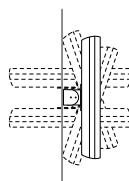
## Double Pivot with P/L



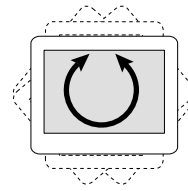
## Range of Motion:

Note: Actual range of motion depends on mounting surface and size of monitor.

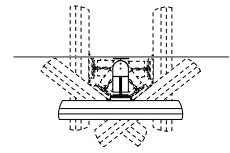
- Single pivot: 180° Monitor Tilt
- Single pivot with P/L: 180° Monitor Tilt & 360° portrait/landscape (P/L)
- Double pivot: 180° Monitor Tilt, 180° side-to-side Monitor Tilt
- Double pivot with P/L: 180° Monitor Tilt, 180° side-to-side Monitor Tilt, 360° portrait/landscape (P/L)



up to 180° monitor tilt (side view)



360° portrait/landscape (P/L) (front view)



up to 180° side-to-side tilt (top view)

## Basic Specifications:

**Application Options:** Vertical surfaces

**100 Series Weight Capacities\*:** Single Pivot–28 lbs (12.7 kgs), Single Pivot with P/L–23 lbs (10.4 kgs), Double Pivot–25 lbs (11.4 kgs), Double Pivot with P/L–23 lbs (10.4 kgs) and Keyboard/Laptop Pivot–15 lbs (6.8 kgs)

### Monitor Interface Pad Options

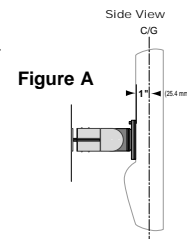
- VESA® FPMPTM 75 mm Interface Plate (Standard)
- VESA® FPMPTM 100 mm Interface Plate (Standard)
- Custom Interface Plate

**Shipping/Net Weight:** 1–3 lbs (.45–1.4 kgs)

**Surface Mounting Options:** Direct to Surface, Wall Tracks, Wall Plates, Poles, Slatwall, Office Panels, Mobile WorkStand

**Accessory Options:** Keyboard Tray, Laptop Tray, Keyboard Wrist Rest, Mouse Pad, Mouse Pouch, Extender Arm, CPU Holders, Quick-release Interface, Tamper Resistant Kit

\* **Weight capacity** is the function of the center-of-gravity (CG) of the monitor relative to the end of the Ergotron Pivot. The capacity is based on the CG not exceeding 1.00" (25.4mm) from the end of the Pivot; see Figure A. For every 1.00" (25.4mm) of additional distance between the CG and the end of the Pivot reduce the weight capacity of the product by 6 lbs (2.7 kgs).



©1999 Ergotron, Inc.  
rev. 5/99 870-05-026

**Ergotron, Inc.**  
1181 Trapp Road  
St. Paul, MN 55121  
(800) 888-8458  
Fax (651) 681-7717  
www.ergotron.com  
sales@ergotron.com

**Ergotron Europe**  
Kuiperbergweg 50  
1101 AG Amsterdam  
The Netherlands  
Tel. +31 20 696.60.65  
Fax. +31 20 609.04.59  
info@ergotron-europe.nl

