

Cost Effective Mechanical Spring Dual Monitor Arm

Engineered for pro-tier setups.

The LDT46-C024E is a highly affordable dual mechanical spring-assisted monitor arm that brings premium ergonomics and flexibility to any workspace. Engineered for two 17" to 32" monitors (including curved screens) with a weight range of 2-9kg per display, this robust arm delivers full motion control through $\pm 90^\circ$ tilt, $\pm 90^\circ$ swivel, and 360° rotation, allowing perfect alignment for productivity, gaming, or collaborative work.



Spring-Assisted Mechanism

Features a counterbalance spring system that lets you smoothly raise or lower both monitors to keep screens perfectly at eye level.



Built-in Tension Gauge

Includes an integrated weight adjustment mechanism to easily tighten or loosen the spring tension to balance your monitors perfectly.



Wide-Range Free Tilting

An ultra-flexible tilting system ($+90^\circ$ to -90°) lets you easily angle your monitors to find comfortable viewing positions and eliminate glare.

Great looking with long-lasting performance

Upgrade your workspace affordably.

A great value for its affordable price and functions. The VESA plate with keyhole pattern helps easy attachment and removal. Adjustable spring tension mechanism ensures a secure and customizable fit for your screen. And with the quick-release joint, assembling and packaging have never been easier. Cable management keeps a tidy and clean workspace.



Features



Robust Heavy-Duty Weight Capacity

Specially engineered to support massive displays, this premium arm easily holds two large monitors from 17" up to 35" (including curved screens), with an impressive weight capacity of up to 15kg (33lbs) per arm. It ensures zero sag for your ultimate command center.



Integrated 180° Rotation Stop

Features a built-in rotation brake that limits the arm's rearward swing to 180 degrees. This prevents the heavy arms from slamming into adjacent walls, glass partitions, or neighboring office desks, making it perfect for flush-to-wall setups.



High-Performance Spring-Assisted Mechanism

Equipped with a heavy-duty mechanical spring, this mount effortlessly counters the weight of heavy displays. It lets you float, raise, lower, and tilt your dual screens with a gentle touch to find your absolute perfect ergonomic height.



Slim Aesthetic and Built-in Cable Routing

Boasting a sleek, sharp silhouette that complements modern workspaces, this arm features deeply integrated cable management channels. It hides thick power and display cords completely out of sight, keeping your visual setup clean and symmetrical.

Specifications

Material

Steel Aluminum Plastic

Color

Matte Black

Dimensions

36.9" x 4.1" x 22.4"

Fit Size

17"-32"

VESA Compatible

75x75, 100x100

Weight capacity per screen

2~9kg