

PENSARLED®

SANDBOX

BROCHURE 2026

www.pensarled.com



SANDBOX

Professional Motorized Cart for LED video walls and large-format displays

A premium mobile mounting solution designed for LED video walls, interactive displays, and professional AV installations. With motorized height adjustment, 90° tilt capability, integrated cable management, and a heavy-duty welded steel structure.

TAA
COMPLIANT

TAA compliance ensures that products are manufactured or substantially transformed in countries approved by U.S. trade agreements. This certification is essential for government, military, and public sector projects, guaranteeing eligibility for federal procurement and compliance with U.S. regulatory standards.



KEY FEATURES

SIZES: 108" / 81" / 54"

Motorized Height Adjustment

- Smooth electric lift from 790.19 mm to 1751.84 mm for ergonomic viewing and collaboration.

Heavy-Duty Construction

- Welded steel frame with powder-coated satin black finish for maximum durability.

Integrated Mobility

- Four 101.6 mm swivel casters with locking mechanism for safe positioning.

Display Modes



Category	Specification
Product Type	Motorized Display Cart
Maximum Load Capacity	99.79 kg
Sizes Available for Screens	108" - HD/4K - 4x4 81" - HD - 3x3 54" - HD - 2x2
VESA Compatibility	Yes
Mounting Pattern	800 × 600
Mount Type	Cart
Minimum Height	790.19 mm
Maximum Height	1751,84 mm
Height Adjustment	Motorized
Tilt Angle	90°
Wheel Size	101.60 mm
Number of Casters	4
Caster Type	Swivel
Locking Mechanism	Lockable casters
Construction	Welded
Storage	Storage compartment
Cable Management	Integrated
Applications	Interactive Display, Mini PC, Power Strip

Specifications are subject to change without notice.

Physical Characteristics

Category	Specification
Color Family	Black
Product Color	Black
Finish	Satin
Coating	Powder-coated
Height	1751.8 mm
Width	1162.3 mm
Weight (Approx.)	63.05 kg

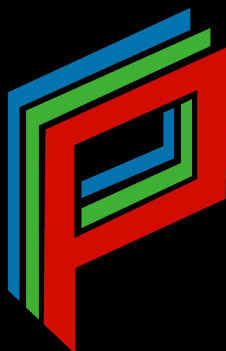
Miscellaneous

Category	Specification
Assembly Required	Yes
TAA Compliant	Yes
Environmental Compliance	Restriction of Hazardous Substances (RoHS)

Warranty

Category	Specification
Limited Warranty	5 Years

Specifications are subject to change without notice.



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For more information
federal@pensarled.com

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