



Description

The mobile floor stand is designed to meet a wide range of display requirements. Constructed from high-strength carbon steel and precision-engineered for strength and stability, it is lightweight yet robust. Designed for 165-inch LED all-in-one displays, it is ideal for business meetings, educational environments, exhibitions, and other professional applications.

Features

1. Specifically designed for 165-inch LED all-in-one displays, ensuring a precise fit while eliminating installation and operational issues caused by dimensional deviations.
2. The main support column is made of high-strength carbon steel to ensure structural stability, while the mounting beam is constructed from aerospace-grade high-strength aluminum alloy to achieve a lightweight structural design with outstanding lightweight performance. The aluminum alloy undergoes an advanced T6 heat treatment process, significantly improving its hardness and durability. Compared with conventional steel, this material is 30% lighter and 20% stronger, effectively reducing overall weight while ensuring exceptional stability and durability, making it ideal for applications requiring mobility.
3. Supports a maximum load capacity of 350 kg, providing stable support for large-format display devices.
4. The exterior features a premium matte black baked finish that provides an elegant appearance while enhancing corrosion resistance and wear resistance, ensuring a long-lasting premium look.
5. Equipped with four 80F flat-profile FUMA casters, supporting 360° rotation and fine height adjustment. The stand can be moved easily and conveniently, and the locking mechanism ensures secure positioning when required.
6. The stand incorporates an ergonomic design, with the display surface positioned 643 mm above the floor, providing stable support while maintaining an optimal viewing height and operating angle, effectively reducing user fatigue and eye strain.
7. Packed in wooden crates for transportation, providing comprehensive protection during transit, reducing the risk of damage, and facilitating handling and storage.
8. Operating temperature: -20°C to +60°C.
9. Storage temperature: -25°C to +125°C.
10. Operating humidity: 10%–75% RH.
11. Storage humidity: 10%–75% RH.
12. Net weight of the stand: ≤90 kg.
13. Product dimensions (L × W × H): 3430×700×2638mm.