

Free Standing Height Adjustable System – Centre Lift

The TouchBoard Free Standing Height Adjustable System with Centre Lift is our latest technology system designed to support modern LED Touch Screens up to 136kg. Using a two-stage rigid aluminium lifting extrusion, it provides a modern addition to any corporate, boardroom or education environment.

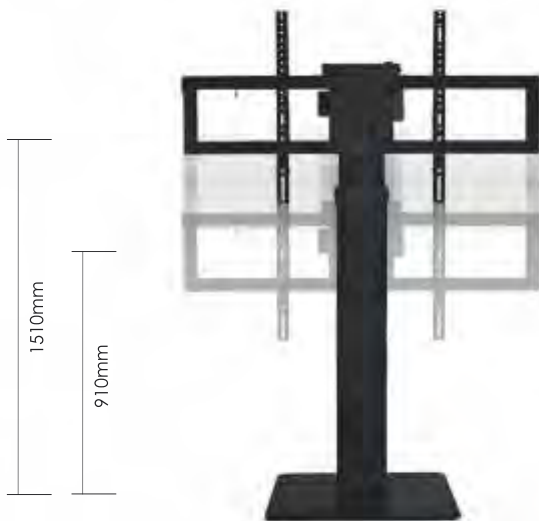
With its large steel base, this system is a free standing solution, making it ideal for mounting in large open places where affixing to an existing wall may not be possible.

Modular in design, this system can convert to the Wall Mount or Mobile Height Adjustable System.

Available in motorised electric height adjustable to provide added flexibility and inclusive access for mixed or shared learning spaces. A central laptop tray is included as standard. Options include a side laptop tray, keyboard, PC and webcam mount as well as brackets to support VESA mounts up to 1470mm.

- ✔ Designed to provide complete flexibility in any learning / presentation area
- ✔ Provides inclusive learning for mobility impaired users
- ✔ Modular in design, being able to be converted to a Wall Mounted or Mobile System
- ✔ Free standing design with no need to affix to a wall
- ✔ Sturdy and robust, supporting up to 136kg with simple electronic actuator control
- ✔ Central laptop tray included. Webcam and keyboard mounts available
- ✔ Integrated power distribution board with surge protection
- ✔ Fast and easy installation process, taking under 1 hour

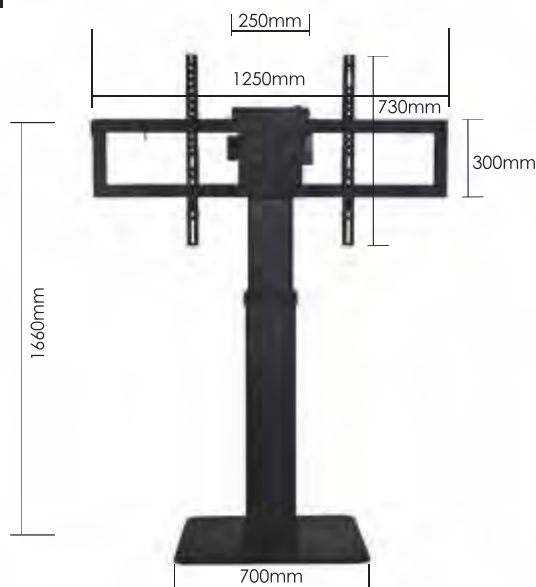
Height Adjustable



Panel Sizes



Dimensions Front



Dimensions Side



Accessories



Front Laptop Tray



Side Laptop Tray



Keyboard Mouse Bracket



Mini PC Bracket



Web Cam Bracket



Extension Brackets to support VESA to 1470 x 870mm

Specifications

Frame Specifications	
Dimensions	Width - 1365mm Columns 970mm
	Height of Frame - 1870mm
	Width of Base - 700mm
	Depth of Base - 580mm
Material	Aluminum Extrusion Legs 2.5mm
	Steel Plate Support Brackets 3.0mm
Finish	Surface Treated Powder Coating Texture Finish to 2.0mm Thickness
Height Range	Up / Down - 500mm of Travel
Lifting Design	Single Linear Actuator
Weight Supported	Up to 136kg
VESA Supported	400mm x 400mm up to 1200mm x 600mm

Packing Dimensions			
Item no.	Descriptions	Packing Dimensions (mm)	Weight (kg.)
1	Brackets	1420 x 390 x 250	17
2	Actuator	1120 x 310 x 280	24
3	Base	710 x 900 x 30	28

Electrical Specifications	
Linear Actuator	Quantity 1
	Load Capacity - 400N
	Speed - 4mm/s
	Input - 24DC
	Stroke Length - 500mm
	Retracted Length - 695mm
	Overload Protection - Integrated into Control Box
	Duty Cycle - 10% Max, 2 Min Continuous Use
	Material - Alloy Tube 2.5mm
	Operating Temp - +5deg - +40deg
	Certification - CE
Control Box	Output - 2 Output
	Voltage - 230 - 240 VAC
	Power - 50 Watts
	Certification - CE
Switch	2 Button - Up / Down
	Connection - Cat5 to Controller
	Certification - CE
Power Board	4 Way PDU Aluminum Rack Mount CE.

