Office Interiors Ireland

ONE+ SIT STAND DESK TECHNICAL SPECIFICATION

Contact:

Ray - +353 87 2959125

Ergonomic workplace

Sitting for long periods of the workday can have lasting and harmful effects on the posture and overall health of workers. We therefore set out to create a more dynamic workstation that gives users the ability to easily work both sitting or standing.

The result was ONE+ SIT STAND, a design to compliment the evolving way we interact with the workplace. This automatic, height-adjustable desking system is modern, functional and affordable.



The Washington State Department of Labour & Industries conducted major analysis of workplace case studies and they, along with many other industry researchers have reported dramatic decreases in claims of repetitive strain related illnesses and absenteeism ranging from 25% to 100% in workplaces with sit-stand desks. Overall, the WSDLI study highlights the importance of changing the ergonomics of a workstation. In most cases the ability to adjust the height showed an increase in productivity by more than 12%, with other similar studies showing an 18% increase.

What if, for a moment, we assume all of this research is incorrect, and a productivity increase of 2.5% is reported. This would mean that on a salary as low as €28,000, an initial investment of €700 would be paid back in ONE year, not accounting for the benefits to the well being of staff and dramatic reduction in absenteeism.

Also, more and more, experts and medical agencies are reporting that increasing movement in the workplace for longer periods of time is vital for the reduction of sedentary lifestyle related illnesses such as heart disease and obesity.

Electrical Height Adjustment

ONE+ Sit Stand

Technical guidelines:

- load 100 kg
- single motor
- velocity 30 mm/sec
- soft start and soft stop
- Safety stop 30mm from all setting
- Easy to set Max High and Low
- Low Noise
- power rate 24 V
- extremely low power consumption in standby mode only 0.1W
- duty cycle 2 min on + 18 min. off.

Delivery

All one+ range can be delivered, installed and tested International delivery available

Warranty

3 years for the electric parts of the desk;

5 years for the desktop, frame & legs.





Also available in a double desk system

Height adjustment

ONE+ Sit Stand

Electrical height adjustment

Stroke length 500mm;

Desk height 705-1205mm;

Tube dimensions 70x70 (60x60)

I Leg Flat Steel Base 675 (+adj feet)

I Leg Angled Steel Top 620mm

Twin Spar Expandable Beam 150mm x 65mm

Table Top Width 1200,1400,1600 & 1800mm

Table Top Depth 700 mm & 800mm

Tops MFC (4 Colours) 25mm MFC

Edging 2mm ABS







Wire management options

1. Metal cover for power socket block

- 320x130x25mm;
- powder coated metal
- Desk top frame and cover



2. Power socket blocks





3. Cable riser



4. Underdesk Horizontal cable tray

- metal sheet (1.5 mm);
- powder coated;
- fixed with screws.



Desk screen (optional)

ONE+ Sit Stand

Screen panel:

- •Made of 16mm board
- •3mm foam from both sides
- ■"Velito presto", "Blazer lite" or polyester fabric "Lucia".

Fixings:

- Powder coated metal;
- Can be screwed into the desktop or fixed with magnets to feet.





Melamine



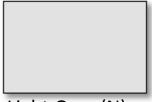
Beech (T)



Dark Grey (N1)



Birch (P)



Light Grey (N)



White (M1)



Walnut (U)



Whitened Oak (D1)

Painted metal part



White (E)



Metallic (M)

Wayfair office - Galway







