

Baseline

Espire

Electric Sit/Stand Workstation



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Digital Height Adjustment Module.

- Digital height display (displayed in cm's).
- Power saving digital display.
- Up/Down adjustment buttons.
- 4 x Memory height settings.
- 1 x USB A Charging port.
- 1 x USB C Charging port.

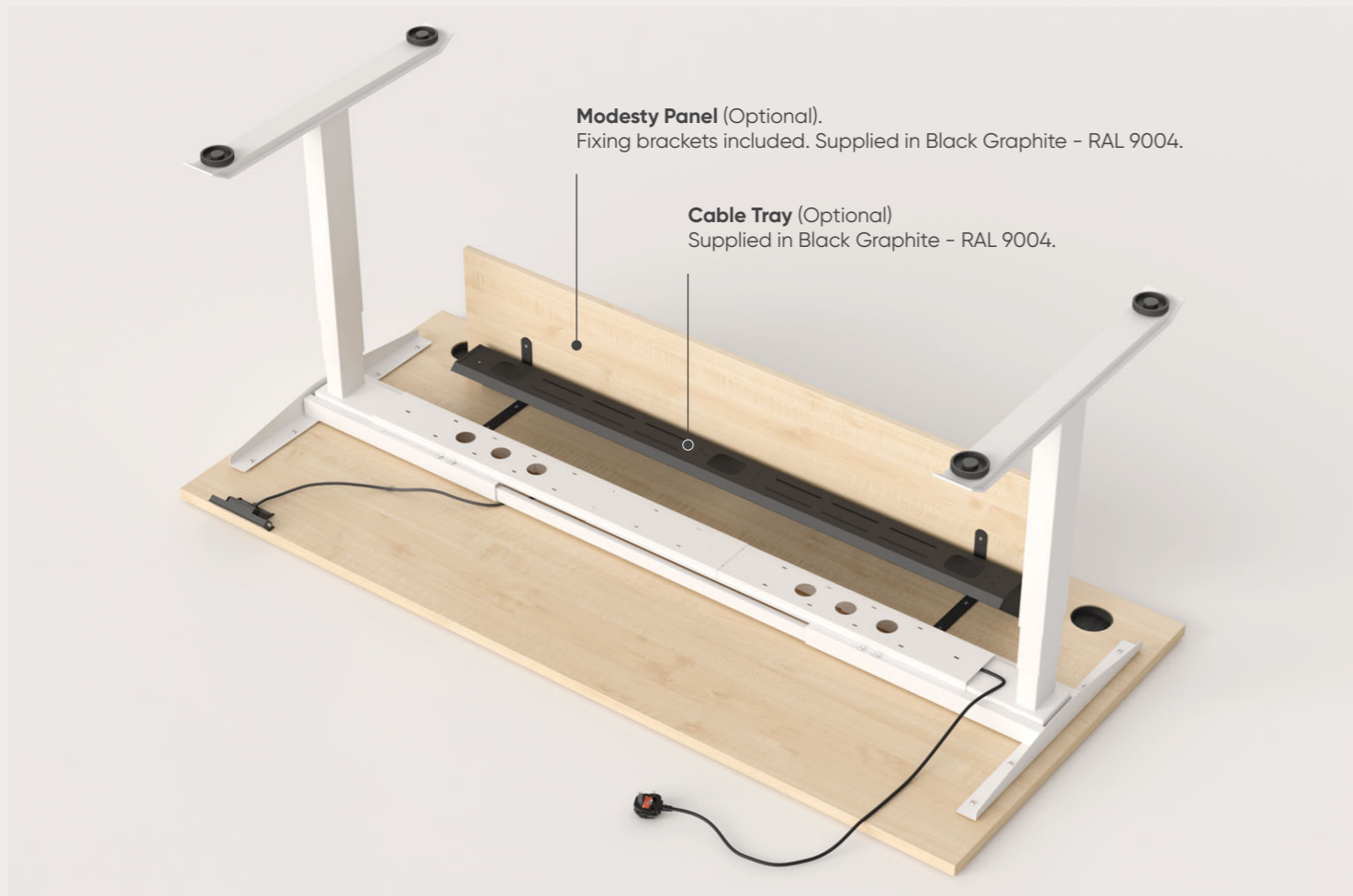
Digital height display.



USB A Charging.

5W device charging on LHS of module.

USB A Charging.



Modesty Panel (Optional).
Fixing brackets included. Supplied in Black Graphite - RAL 9004.

Cable Tray (Optional)
Supplied in Black Graphite - RAL 9004.



USB C Charging.

5W device charging on RHS of module.

USB C Charging.

Adjustable Frame



Width Adjustable Frame

Telescopic to accommodate worktop sizes 1200mm, 1400mm, 1600mm and 1800mm wide.



2 x Boxes

Supplied in 2 boxes, a top pack and leg/subframe.



MFC Finishes.

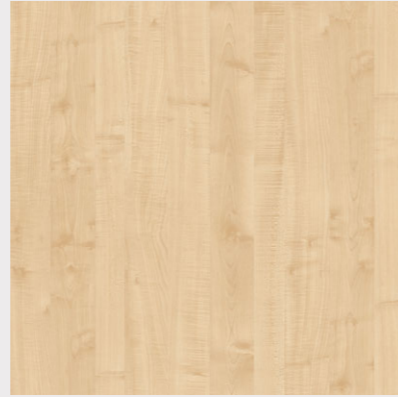
The 6 finishes below are our standard MFC finishes.



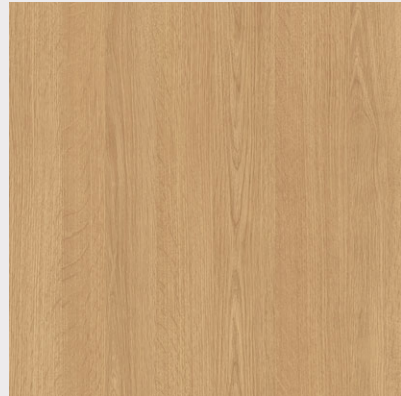
Beech



Grey



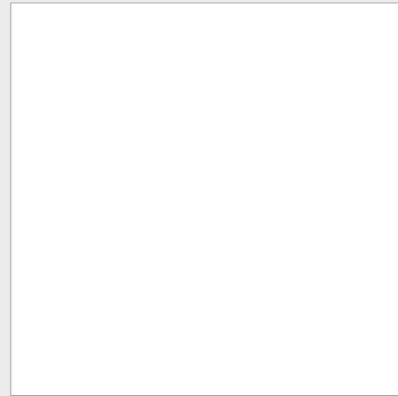
Maple



Oak



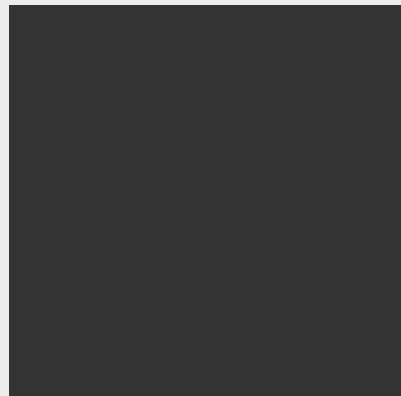
Walnut



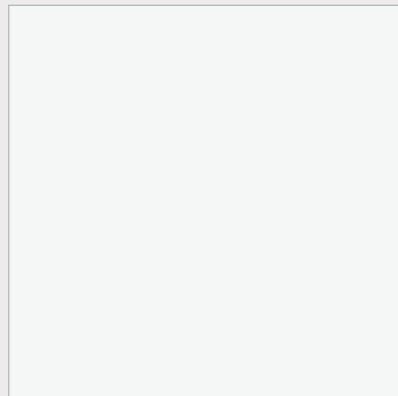
White

Frame Finishes.

The finishes below are the framework options.



Black Graphite - RAL 9004



White - RAL 9003

Note: Cable Tray and Modesty fixing brackets supplied in Black Graphite (RAL 9004) as standard.

Whilst every effort has been made to ensure accurate colours are illustrated in this PDF document, there may be a slight colour difference due to monitors and mobile devices, therefore please refer to our colour sample swatches prior to ordering.

Note: Room props, plants and lighting illustrated in the document not supplied.



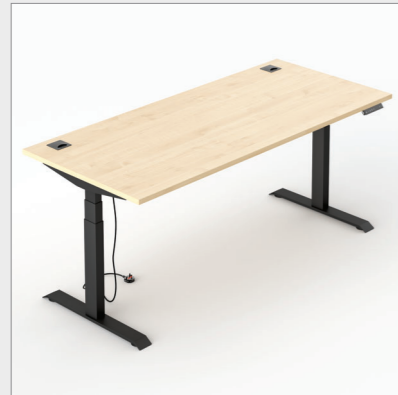
Black Graphite - RAL 9004 with black cable ports.



White - RAL 9003 with white cable ports.

Espire Height Adjustable Desk

Espire offers versatility and modern clean design aesthetics to the workplace.

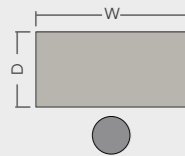


Espire Electric Height Adjustable Workstation.

25mm MFC top panel.
2mm ABS edging.
Anti-collision as standard.
Adjustable levelling feet.
2 x Cable ports with brush inlets.
Height speed 30mm/s
Cable length from underside of desk to plug: 1550mm.
Maximum accepted weight: 80kg (including top panel).

Digital height adjustment module features.

Digital height display.
Power saving digital display.
Up/Down adjustment buttons.
4 x Memory height settings.
Digital height display (displayed in cm's).
1 x USB A Charging port.
1 x USB C Charging port.



Product Code:

Size:

ESPR18/8/EHA	1800 w x 800 d x 600-1250 h.
ESPR16/8/EHA	1600 w x 800 d x 600-1250 h.
ESPR14/8/EHA	1400 w x 800 d x 600-1250 h.
ESPR12/8/EHA	1200 w x 800 d x 600-1250 h.

ESPR18/7/EHA	1800 w x 700 d x 600-1250 h.
ESPR16/7/EHA	1600 w x 700 d x 600-1250 h.
ESPR14/7/EHA	1400 w x 700 d x 600-1250 h.
ESPR12/7/EHA	1200 w x 700 d x 600-1250 h.



Slinky Cable Riser.

Allows cables to be routed from floor level to desk underside.
Available in Black and White plastic.

Product Code:

Description:

SCR/B
SCR/W

Black plastic with weighted base.
White plastic with weighted base.



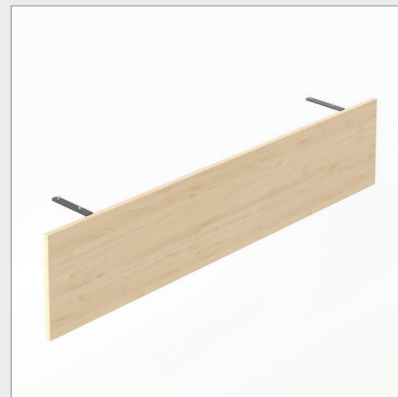
Wieland Socket Box.

3.15 amp Individually fused unswitched black sockets.
Plastic fire retardant body.
Complete with 250mm earth lead to M5 ring terminal.
Requires a separate mains lead if connecting directly into a socket (below).

Product Code:

Description/Size:

SK2/U	2 Gang - 262w x 60d x 50h
SK3/U	3 Gang - 262w x 60d x 50h
SK4/U	4 Gang - 315w x 60d x 50h



Espire Modesty Panel.

18mm MFC panel.
2mm ABS edging.
Fixing brackets included (Black Graphite - RAL 9004).
Can be retrofittable.

Product Code:

Size:

ESPRMP18	1400 w x 18 d x 300 h.	(For 1800 w desks).
ESPRMP16	1200 w x 18 d x 300 h.	(For 1600 w desks).
ESPRMP14	1000 w x 18 d x 300 h.	(For 1400 w desks).
ESPRMP12	800 w x 18 d x 300 h.	(For 1200 w desks).



Wieland Mains Cable and Plug.

Black cable and plug.
13 amp fused.
Used in conjunction with Wieland Socket Box.

Product Code:

Size:

7M	7000mm.
5M	5000mm.
3M	3000mm.
2M	2000mm.



Espire Cable Tray.

0.8mm Steel cable tray with cable access points.
Supplied in Black Graphite - RAL 9004
Fixing screws included.
Can be retrofittable.

Product Code:

Size:

ESPRCT18	1300 w x 95 d x 100 h.	(For 1800 w desks).
ESPRCT16	1100 w x 95 d x 100 h.	(For 1600 w desks).
ESPRCT14	900 w x 95 d x 100 h.	(For 1400 w desks).
ESPRCT12	700 w x 95 d x 100 h.	(For 1200 w desks).



Wieland Interconnection Cable.

Black cable.
Male to Female Connectors.
Used in conjunction with Wieland Socket Box.

Product Code:

Size:

CL20	2000mm.
CL10	1000mm.
CL5	500mm.

Height Adjustment

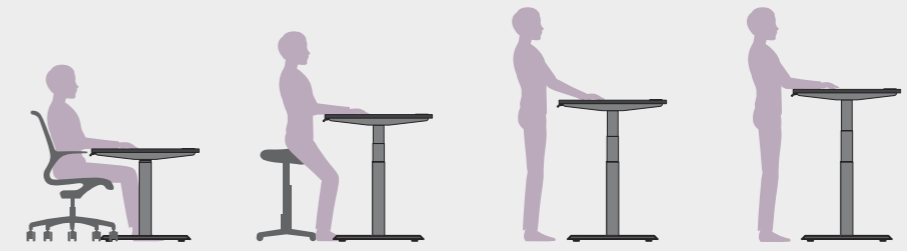
Flexible height adjustment from 600mm to 1250mm



Health Benefits

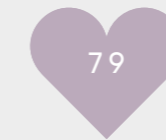
Extensive research has shown that our bodies are not engineered to sit in a static position for long periods of time. By introducing standing desks within your workplace, research found that you have a better chance of combatting this impact on your health and well-being.

Below are just some of the statistics released in a combined study by the BBC and the University of Chester.



HEART RATE

Significant increase in heart rate from seated to standing - 10bpm



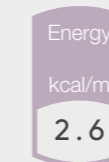
Seated average beats per minute 79



Standing average beats per minute 89

CALORIE EXPENDITURE

Significant increase in calorie expenditure from seated to standing - 0.7 kcals/minute



Seated average 2.6 kcals per minute



Standing average 3.3 kcals per minute

BLOOD GLUCOSE

The concentration of sugar in blood



Seated peak to trough 106 minutes

Peak 152 minutes after lunch
Trough 258 minutes after lunch



Standing peak to trough 60 minutes

Peak 84 minutes after lunch
Trough 144 minutes after lunch

Study performed by the BBC and the University of Chester

THIS IS NOT A MEDICAL DOCUMENT

Product Guarantee

Our products carry a 5 Year Guarantee.

Every product is thoroughly examined prior to delivery and is guaranteed to give 5 years of satisfaction, when used for the purpose for which it was intended.

Should any fault develop, we agree to repair or replace any defective parts without charge, providing the product and its components have not been altered.



CONTINUITY OF SUPPLY

Whilst we reserve the right to alter, amend and improve our product, it is our policy to offer continuity for existing installations. We therefore ensure the design and modular compatibility for a period of up to five years.

Special requirements may be accommodated, by prior arrangement.

Certifications

Espire is compliant with the following standards:

Mechanical/Electrical Parts:

TÜV Rheinland Compliant

Control Box.

Low Voltage Directive 2014/35/EU
EN 60335-1:2012+A11+A13+A1+A14+A2+A15
BS EN 62233:2008

Control System and Linear Actuator.

Radiocommunications (Electromagnetic Compatibility) Standard 2017 (EN 55014-1:2017 +A11)
EN IEC 55014-1:2021
EN IEC 55014-2:2021
EN 61000-3-3:2013+A1+A2
BS EN IEC 61000-3-2:2019+A1
BS EN 61000-3-3:2013+A2
BS EN 55014-1:2017+A11
BS EN 55014-2:2015
BS EN 61000-3-3:2013

Linear Actuator (Linear actuator (Lifting column)).

BS EN 60335-1:2012+A11+A13+A1+A14+A2+A15
BS EN 62233:2008
Max 800N (81.5kg)

Control System

BS EN IEC 55014-1:2021 BS EN IEC 55014-2:2021
BS EN IEC 61000-3-2:2019+A1 BS EN 61000-3-3:2013+A2
BS EN 55014-1:2017+A11 BS EN 55014-2:2015

Our Plastic Awareness Policy

We adhere to our Circular Economy business model that aims to deliver 100% recyclability.

The use of recycled plastic in place of virgin resin typically results in reduced energy consumption, lower cost, and reduced environmental impact.

Our Espire furniture product permits all plastic components to be recycled through curbside programs. The following illustrates what type of plastic is used within the range and its recyclable properties.

WHAT WE USE	RESIN TYPE	RESIN ID CODE
MFC Panel Edging. Adjustable Levelling Feet.	Acrylonitrile Butadiene Styrene. Polypropylene.	(ABS) 9 (PP) 5
Cable Ports. Cable Clips.	Acrylonitrile Butadiene Styrene. Polyamide.	(ABS) 9 (PA) PA
Electronic Components:		
Motor Housing Box.	Acrylonitrile Butadiene Styrene. Polyoxymethylene.	(ABS) 9 (POM)
Digital Display Keypad Surround. Digital Display Keypad Buttons. Digital Display Clear Display. Cables.	Acrylonitrile Butadiene Styrene. Liquid Silicone Rubber. Polycarbonate. Polyvinyl Chloride.	(ABS) 9 (LSR) 7 (PC) 7 (PVC)3
Packaging Materials:		
Packaging Foam .	Polyolefin.	(PE2 & PP4)



Polyolefin (PE & PP)

Polyolefins are a group of polymers that include Polyethylene (PE) and Polypropylene (PP), which are widely used in packaging. Recycled Polyolefin is shredded, melted and reprocessed into pellets or granules.



Polyvinyl Chloride (PVC)

Extensively recycled in Europe through Vinyl 2010 and VinylPlus initiatives.



Polypropylene (PP)

Can be recycled through some curbside programs.



Thermoplastic Elastomers (TPE) / Thermoplastic Vulcanizate Elastomers (TPV)

Thermoplastic Elastomers can be recycled nearly up to 100%. Due to uncured molecular chains, it is possible to melt down the thermoplastic elastomers again and again. This characteristic turns the Thermoplastic Elastomers back into its manufacturing process.



Acrylonitrile-Butadiene-Styrene (ABS)

ABS is recycled by first shredding used plastics to produce shredded plastics. After this step, metals and undesirable plastics are separated from the shredded plastics to produce separated plastics.



Polyamide (PA)

Polyamide is 100% mechanically and feedstock recyclable. Recycled content is made into new product formulations. This is a mixed plastic made up of many polymers.



Polyoxymethylene (Acetal) (POM)

Polyoxymethylene is easily recycled due to its excellent molecular properties.