



THE DROPTOP SMART DESK

From Pith & Stem



www.pithandstem.com

A FUSION OF FUNCTIONALITY AND AESTHETICS

The DropTop Smart Folding Desk is more than just a desk; it's a masterpiece of art and functionality.

Closed, the unit seamlessly transforms into a customisable framed picture that complements any living space.

Open our proprietary custom hinge supports weights of up to 100kg, eliminating the need for additional stays or desk legs.

The hinge's strength not only ensures stability during typical daily desk use but also optimises workspace utilisation by eliminating obtrusive support elements.



[Click image to play video](#)



Click image to play video

DESK WHEN YOU NEED IT. ART WHEN YOU DON'T!

A smart and stylish WFH desk that doubles as an attractive picture on the wall, seamlessly disappearing when not in use.

Designed for the modern needs of remote working, DropTop is built for productivity and ideal for those who want a powerful setup for efficiency and multitasking on demand, without compromising on interior styling or space.



CHALLENGE

- Removing the need for support stays to support the desk when opened.
- Reinforcing the MFC desktop.
- Making a wall-mounted desk that can easily support the full weight of an adult.
- Simple to install on most types of wall including plasterboard.
- Keeping cables tidy and out of sight.

DESIGN

- The top leaf of the hinge is sandwiched between the two sections of MFC. This eliminates the force on the hinge screws.
- The bottom leaf of the hinge supports the underside of the desk, removing any force against the hinge screws and warranting strength, rigidity and longevity.
- The desk leaf protrudes under the body of the wall mounted carcass part of the unit. This binding action stops the top in a horizontal position.
- When the desk is closed, it looks like a framed canvas on the wall.
- The back of the desk has grooves in it to allow for cables to be passed through and kept out of sight.

RESULT

- The desk can support 100 KG without legs or desk supports.
- Only the hinge knuckles are visible.
- The desk can safely and easily be installed with basic DIY skills
- A single power cable to power everything.
- No visible screws anywhere on the desk except the underside which is out of sight.



THANK YOU

A hybrid way of working is more sustainable, flexible, and fulfilling. We believe that remote work can be a powerful way for achieving a better work-life balance, and creating a more sustainable future for ourselves and the planet.

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