

February 2022

# MultiStations OS™

## TECHNICAL SPECIFICATIONS

[three-h.com/technical-specifications](https://three-h.com/technical-specifications)

three h



Multistation OS™ casegoods and worksurfaces are constructed of thermofused melamine laminated on an industry standard particleboard core. All laminate material is finished with a decorative face on both sides and is available in over 20+ woodgrain, solid and composite colors.

Slim, 1" thick panels reduce panel creep and significantly reduce the multi-workstation footprint. Worksurfaces and tops are 1" thick, available with a 1mm or 3mm PVC edge, 1mm PVC knife edge profile, 3mm solid wood edge finished to match or complement the selected laminate finish.

Cabinets are constructed of 5/8" thick board and finished with 1mm PVC edge. Hutch construction is a combination of 1" and 5/8" laminate. Storage unit shelves are 1" thick. Box drawers, file drawers and lateral file drawers all utilize 17" full extension slides.

## Standard Grain Direction

### Panel Tiles

Horizontal Grain

### Worksurfaces

Parallel Grain to Desk Length

### Desk Legs

Vertical Grain

### Modesty Screens

Horizontal Grain

### Privacy Screens

Horizontal Grain

### Hutches and Credenza Backs

Horizontal Grain

### Door Fronts

Vertical Grain

### Drawer Fronts

Option for Horizontal or Vertical Grain  
(matched between multiple drawers on same cabinet)

*\*Some components can be specified with alternate grain directions (off standard) - some limitations may apply.*

## Available Laminate & Trim Finishes

All Three H casegood products are available in 20+ standard laminates, 10 HPL and 4 textured laminates with matching 1mm and 3mm PVC trim. Solid wood trim option is provided with matching stain/clearcoat or painted finish.

[three-h.com/finishes](http://three-h.com/finishes) to browse current finishes

## Aluminum Components

All Multistation OS custom aluminum extrusions are manufactured with 70% recycled aluminum content. All extruded components are available in a clear anodized finish.

## Standard Pulls

All pull options, standard or premium, are available for use with MultiStations OS components.

## Fabrics

We carry select stock fabrics, in varying grades, available from Maharam, Guilford of Maine and CF Stinson.

### Fabric Categories:

#### Panel

Suitable for tackboards

#### Upholstery

Mobile pedestal cushions

#### Dual Use

Suitable for upholstery and tackboard applications

Fabrics MUST be specified to match their application (*ie. A panel only fabric is not offered for use on a seat cushion, and vice versa*). COM fabrics can be specified provided they are rated for their intended application. Fabrics must not contain flame retardants. Upholstery fabrics must be rated CA TB117-2013 compliant. Tackboard fabrics must be rated ASTM E84 Class A compliant. It is the specifiers responsibility to provide compliance documentation with COM requests. Heavy weight or fabric grades and patterns that vary greatly from typical properties may be unworkable. Three H requires providing a sample in advance of order to qualify suitability and reserves the right to refuse fabric for any reason. Extended lead times may apply to COM orders.

## Acrylic & Glass

### Frosted Acrylic

4mm thick aluminum framed frosted acrylic (used on Modesty Panels)

### Frosted Glass

4mm thick aluminum framed frosted glass (used on glass doors: Hutches, Stackers, etc...)

### Back Painted Acrylic

3mm thick aluminum framed back painted acrylic + 1mm HPL liner. The back is white. (used on Modesty Panels)

### Back Painted Glass

3mm thick aluminum framed back painted glass + 1mm HPL cabinet liner. The door interior is white. (used on glass doors: Hutches, Stackers, etc...)

### Frosted & Clear Safety Glass

6mm thick safety glass (used on MOS Glass tiles and clip on privacy screens)

## Glide/ Leveler Adjustment

### Panels

2 1/2" adjustment

### Credenzas and pedestals

3/4" adjustment

*(Longer stem glides available. Order separately.)*

## Wire Management

All desks include black plastic J channel wire managers that can be attached to the underside of the surface or the interior side of a gable or modesty.

### **Power & Lighting**

Fully equipped power/data or value-engineered open-trough options. Two duplex power access + 4X data per table side.

8 wire four circuit systems are the standard power modules utilized. Desktop power modules are available on worksurfaces and tops.

Modular power components are UL183 listed Manufactured wiring systems.

Desktop power modules and plug-in lighting accessories are UL/CSA listed components.

### **Warranty**

Visit [three-h.com/warranty](http://three-h.com/warranty) to learn more.

Nominal component sizing may differ from actual dimensions – consult with customer service for dimension critical applications

**SCS Indoor Advantage - Indoor Air Quality**

The following products meet requirements of SCS Indoor Advantage Gold for private office applications and meet the requirements of SCS Indoor Advantage for open space applications:

Conferencing | CordJacket | Create Office Platform | Highway | Hubub | MEETING | MultiStations Series Products | On Guard Screens | Parkway/Parkway Lite | Premiere Series | Reception | Rescape | SideShare | Storage Lockers | Upside Series Products | Woodstock | Workshelf Series Products | WorkStops



INDOOR ADVANTAGE GOLD FURNITURE

**Indoor Advantage™ Gold**

Indoor Air Quality Certified to SCS-EC10-3-2014 v4.0  
Conforms to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2016)) and ANSI/BIFMA e.3 -2019 (Credits 7.6.1) for the open plan and private office and (Credit 7.6.2), for the private office workstation parameters.<sup>1</sup>

<sup>1</sup>Modeled as a Workstation System

Registration # SCS-IAQ-03701

**RECYCLED CONTENT**

Made in North America using materials containing high levels of recycled content (including the main component - laminated CARB compliant commercial grade particleboard), which contributes to LEED credits.

**CONSTRUCTION WASTE MANAGEMENT**

Component packaging materials consist largely of high recycled content cardboard and re-used wood pallets both of which are easily divertable from landfill and contribute to recycling and reuse programs.

**RESOURCE REUSE - FURNITURE AND FURNISHINGS**

Easily expandable, reconfigurable and durable, Three H casegoods can be re-purposed to serve a broad range of applications throughout its useful life and contribute to Resource Reuse in future projects. The quality of components, simplicity of design, and enhanced reconfigurability combine to make Three H Furniture Systems a valuable, sustainable solution for the office today and tomorrow.

**EXECUTIVE COMMITMENT**

Three H is committed to becoming an increasingly more sustainable company by employing policies and practices that look to protect our natural environment, support our local economy and engage with our communities. We aim to make consistent progress towards sustainability in all facets of our operations. We respect the natural, economic and human resources that help sustain our business and strive to communicate our sustainability commitments and progress to our key stakeholders.





**Three H Furniture Systems Limited**

156462 Clover Valley Rd.  
New Liskeard, ON  
Canada POJ 1P0

T. 1.800.767.5374  
F. 1.888.484.5786

[customer.service@three-h.com](mailto:customer.service@three-h.com)  
[www.three-h.com](http://www.three-h.com)

Revision 5 | February 17, 2022

© 2022 Three H Furniture Systems Limited. All rights reserved.