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ABOUT THE DUO POD MODULAR DESIGN MADE WITH SUSTAINABLE MATERIALS, MANUFACTURED LOCALLY FOR A CIRCULAR ECONOMY

The DUO POD creates an ideal collaborative setting for 2 to 4 people. Its interior layout is meticulously designed to offer a private and conducive space for meaningful discussions and brainstorming sessions. The flexibility to configure the space, including but not limited to the incorporation of a monitor, enhances the versatility and functionality while perfectly facilitating a hybrid meeting.

The backside of the DUO POD can either offer an Upholstered Mid-Panel or a Glass Mid-Panel. The Glass Mid-Panel creates a transparent view, and helps form a glass back wall, consisting of three windows with layered glass, fashioning an open and inviting atmosphere without any closed panels. With the Upholstered Mid-Panel, a meeting table could be integrated to host a meeting at a high table with bar chairs, a low table with chairs, or a low table paired with custom sofas.

Our DUO POD provides versatile options. Effortlessly share or present using a monitor, and stay connected with power grommets featuring 110V, USB A+C or HDMI ports for your laptop or other devices.

Design by Ecolution.

TABLE OF CONTENTS

Technical Data	page 3
Pod Dimensions	page 4
Interior Options	page 4
Accessories	page 5
Electrical Component Options	page 6
Acoustic Performance Data	page 7
Fabrics	page 8 - 13
Finishes	page 14
Pod Collection	page 15



TECHNICAL DATA DUO POD



Users 2 - 4 people max



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Installation

5 hours, including unboxing on-site and clean up Two installers required Tools required, see Installation Manual for details

Power:

Main supply: 125V, 60Hz, 15A Cable connection: Plug Type B (Grounded) Stand-by consumption: 2.1W Total LED lights consumption (2x): 3.8W (4.18 kWh/1,000h) Total Ventilator consumption (2x): 2.16W Infrared motion sensor time delay: 5 min. 20 sec.

Ventilation Unit:

Power usage: 1.08W (2x) Input: 12V Airflow rate when occupied: 54 m3/h DB/ventilator during occupancy: .3 Sone / 22.5db Ventilators switch off automatically after 5 minutes without detected motion

Interior & Exterior Options

Exterior: Magnetic Whiteboard, Monitor Panel and Shelf (low/high position) Interior: Magnetic Whiteboard, Meeting Table*, Monitor Panel, Shelf*, Side Table*, and Sofas (*= has low/high positions)

Se Materials

Particleboard Panels: 100% recycled wood MDF Panels: Recycled paper and organic waste Frame: Powder coated aluminum extrusion profiles and sheet metal Acoustic Filling and Insulation: 100% recycled textiles Safety Glass Panels: 0.2" + 0.2" 9 out of 12 upholstery options made of 100% recycled textiles Windows and Doors: EPDM rubber u-profile Door Frame: EPDM rubber soundblock profile

ी Weight

Pod with Glass Mid-Panel: 1,149 lbs Pod with Upholstered Mid-Panel: 1,129 lbs



Depth: 44.3" Width: 89.8" Height: 92"

Lighting Unit:

Total power usage: 4W Input: 12V Total lumen output: 300 lumen Color temperature: 3,000K LED bulbs lifespan: 30,000 hours Fitting: DC12V constant voltage class 2 power unit



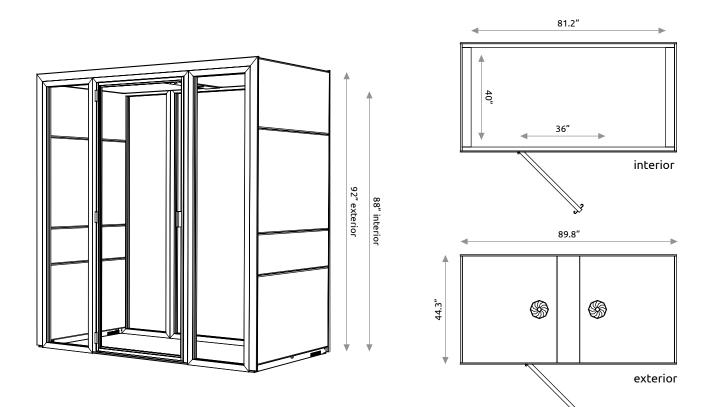
Packaging

Knockdown wooden crate Dimensions: 96"D x 48"W x 54"H Material: Economy and resawn wood Total boxes amount (excluding accessories): 1 Credit for each box when returned



Fabrics and Finishes

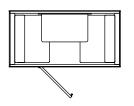
Exterior: Fabric or felt upholstery with laminated acoustic wood panels Interior: Fabric or felt upholstery with laminated acoustic wood panels



INTERIOR OPTIONS

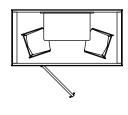


DUO POD with Sofas & Meeting Table in low position (29.5") Table Top: 19.7"D x 31.5"W



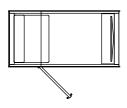


DUO POD with Seating (avail. upon request) & Meeting Table in high position (41.3") Table Top: 19.7"D x 31.5"W





DUO POD with Sofas, Shelf, & Monitor Panel Shelf: 39.8"W x 9.9"D



ACCESSORIES

MAGNETIC WHITE BOARD



Magnetic Whiteboard available on the inside/outside and left/right side of the pod

Dimensions: 44"W x 31"H

SHELF



Shelf available on the inside/outside and left/right side of the pod

High position: 41.3" from the floor Low position: 29.5" from the floor Dimensions: 9.9"D x 39.8"W

Available in different finishes (see pg.14)

MEETING TABLE



Meeting Table top with column leg

High position: 41.3" from the floor Low position: 29.5" from the floor Dimensions: 19.7"D x 31.5"W

Available in different finishes (see pg.14)



SIDE TABLE

Side Table available on the left/right side of the pod

High position: 41.3" from the floor Low position: 29.5" from the floor Dimensions: 19.7"D x 39.8"W

Available in different finishes (see pg.14)

MONITOR PANEL



Monitor Panel available on the inside/ outside and left/right side of the pod

Dimensions: 44"W x 31"H



SOFA

Sofa with removable covers

Dimensions: 26"D x 38.6"W x 32.4"H Seating height: 18.11"H

Available in different fabrics (see pg.8-13)





ELECTRICAL COMPONENT OPTIONS

VENTILATION





Air input: Perforated floor plinths with internal acoustic labyrinth. Air output: 2x ventilators integrated in roof Airflow rate when occupied: 54 m3/h

Ventilation slots

Ventilators

LIGHTING



LED-Light



Sensor

LED-lights in ceiling: 2 x 3.8W = 7.6W Total lumen output: 300 lumen Color temperature: 3,000 K Activation: Infrared motion detection integrated in ceiling LED bulbs lifespan: 30,000 hours Fitting: 58mm (2 5/16") drill hole UL Listed certified

POWER CONNECTION

The pods can be connected from each side 2" above the floor or from the roof. Pods with a mid-panel located on the back have an extra option using a 2" diameter grommet placed 1.5" above the floor in the middle. The cable channel inside the wall is accessible and able to be guided up and down via the removable inside and outside panels.

Surge protector includes six outlets in a black impact-resistant housing. Delivers 15A of power with a lighted switch. Includes a 15 14/3' SJT Black cord with 6 NEMA 5-15R outlets, including one for bulky transformers, 790 AC Suppression Joule Rating, UL Listed certified.





Cable splitter for connecting

15 amp surge protector with 6 outlets

POWER GROMMET OPTIONS

STANDARD POWER GROMMET



- 120 volt RA Includes 10' cable
- 2" diameter face
- UL Listed certified





- 1 USB A & 1 USB C Includes 10' cable
- 2" diameter face
- UL Listed certified
 - sted certified

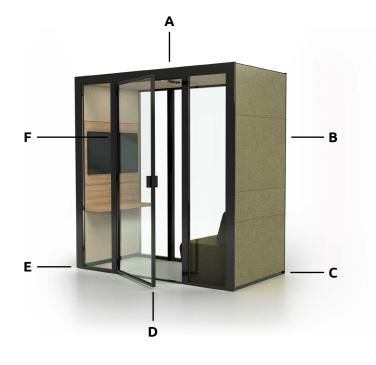
HDMI DISPLAY GROMMET



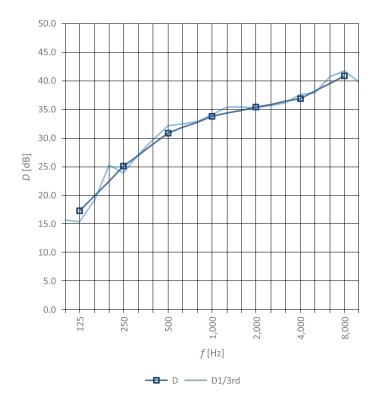
- 1 HDMI Display Port
- Includes 10' cable
- 2" diameter face
- UL Listed certified



ACOUSTIC PERFORMANCE DATA



- A Gaps around the door closed with rubber profiles in the door frame.
- **B** 4.3" thick sound absorbing panels on both sides and on the ceiling.
- **C** Adhesive-backed open cell rubber foam sound absorber insulation within ventilation plinths.
- **D** Automatic drop-seal integrated in the top and bottom of the door.
- **E** Open cell sponge foam rubber or EPDM attached to the base of the pod.
- **F** 0.4" thick double layered glass panels with an acoustic layer in between.





TESTING RESULTS

Speech level insertion loss Ds,A is 30 dB (measured according to ISO 23351-1), Class category A for the Work Pod (which is an identical build with different dimensions). Test report available upon request.





Oceanic CAMIRA

Composition:

- 100% Post Consumer Recycled Polyester
- 75% SEAQUAL® YARN

Abrasion Resistance:

 Double Rubs Wyzenbeek (ASTM D4157) (Heavy Duty Upholstery): 100,000

Environmental:

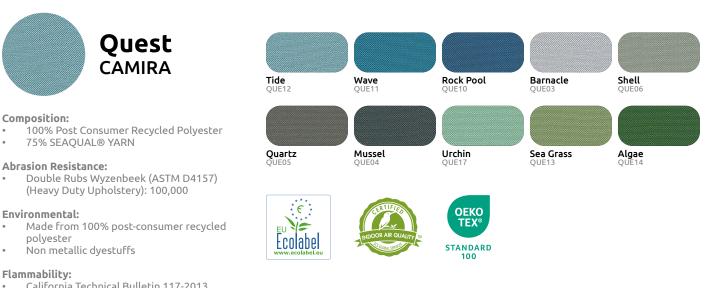
Non metallic dyestuffs

Flammability:

- California Technical Bulletin 117
- BS 7176 Low Hazard
- ASTM E84 Class 1 or A (Un-adhered)
- NFPA 701 when FR treated (Gorts)







- California Technical Bulletin 117-2013
- NFPA 260 + UFAC Class 1
- BS 7176 Low Hazard
- ASTM E84 Class 1 or A (Adhered/Un-adhered) .







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NS EU



Aperture **CF STINSON**

Composition:

75% Post Consumer Recycled Polyester 25% Polyester

Abrasion Resistance:

- Break Strength ASTM D-5034: Warp: 325.0 lbs min, Fill: 275.0 lbs min
- Tear Strength ASTM D-2261: Warp: 48.0 lbs min, Fill: 53.0 lbs min
- Seam Slippage ASTM D-4034: Warp: 135.0 lbs min, Fill: 140.0 lbs min
- Colorfastness to Light AATCC-16: 40 Hours, Class 4.5
- Crocking AATCC-8: Dry: Class 4.0, Wet: Class 4.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated compounds
- No added flame retardants
- No added antimicrobials

Flammability:

- ASTM E-84 (Unadhered): Class A or 1
- California Technical Bulletin 117-2013,
- Section 1: Passed NFPA 260: Class 1



Composition:

100% Post Consumer Recycled Polyester

Crystal

Clarity

Abrasion Resistance:

- Break Strength ASTM D-5034: Warp: 315 lbs min, Fill: 167 lbs min
- Tear Strength ASTM D-2261: Warp: 37 lbs min, Fill: 46 lbs min
- Colorfastness to Light AATCC-16: 40 Hours, Class 4.0
- Crocking AATCC-8: Dry: Class 3.0, Wet: Class 3.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated
- compounds No added flame retardants
- No added antimicrobials

Flammability:

ASTM E-84 (Unadhered): Class A or 1





Graphite

ecolution design

Toasted



Intermix **CF STINSON**

Composition: 82% Post Consumer Recycled Polyester 18% Polyester

Abrasion Resistance:

- Break Strength ASTM D-5034: Warp: 340.0 lbs min, Fill: 311.0 lbs min
- Tear Strength ASTM D-2261: Warp: 33.2 lbs min, Fill: 31.1 lbs min
- Seam Slippage ASTM D-4034: Warp: 150.0 lbs min, Fill: 139.0 lbs min
- Colorfastness to Light AATCC-16: 40 Hours, Class 4.5
- Seam Slippage ASTM D-4034: Warp: 150.0 lbs min, Fill: 139.0 lbs min
- Crocking AATCC-8: Dry: Class 4.0, Wet: Class 4.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated compounds
- No added flame retardants
- No added antimicrobials

Flammability:

- ASTM E-84 (Unadhered): Class A or 1
- California Technical Bulletin 117-2013,
- Section 1: Passed
- NFPA 260: Class 1



Cadmium

Granite

Cardamom

Marmalade







- **Composition:**
- 100% Post Consumer Recycled Polyester

Abrasion Resistance:

- Break Strength ASTM D-5034: Warp: 152 lbs min, Fill: 193 lbs min
- Class 5.0
- Crocking AATCC-8: Dry: Class 5.0, Wet: Class 5.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated compounds
- No added flame retardants
- No added antimicrobials

Flammability:

ASTM E-84 (Unadhered): Class A or 1





Composition:

100% Post Consumer Recycled Polyester

Abrasion Resistance:

- Tear Strength ASTM D-2261: Warp: 48 lbs min, Fill: 53 lbs min
- Seam Slippage ASTM D-4034: Warp: 65 lbs min, Fill: 72 lbs min
- Colorfastness to Light AATCC-16A: 40 Hours, Class 4.5
- Crocking AATCC-8: Dry: Class 4.0, Wet: Class 4.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated compounds
- No added flame retardants
- No added antimicrobials

Flammability:

- California Technical Bulletin 117-2013, Section 1: Passed
- UFAC: Class 1
- NFPA 260: Class 1
- ASTM E-84 (Unadhered): Class A or 1



Tussah **CF STINSON** Glycerin TUS70 Quartz Shale Balsam Incense Composition: 65% Post-Industrial Recycled Polyester 35% Post-Consumer Recycled Polyester Resin **Abrasion Resistance:** Break Strength ASTM D-5034: Warp: 195 lbs min, Fill: 120 lbs min Tear Strength ASTM D-2261: Warp: 16 lbs Healthier Hospitals LBC Red List min, Fill: 18 lbs min facts Free (4.0) Colorfastness to Light AATCC-16: 40 Hours, Compliant Class 4.0 Crocking AATCC-8: Dry: Class 4.0, Wet: Class 3.0

Environmental:

- No PFAS, fluorocarbons or perfluorinated compounds
- No added flame retardants
- No added antimicrobials

Flammability:

- ASTM E-84 (Unadhered): Class A or 1
- California Technical Bulletin 117-2013,
- Section 1: Passed
- UFAC: Class 1





Renewed Loop GABRIEL

Colour 66259 Colour 66258 Colour 60340 Colour 60339 Colour 66261 Colour 68283 Colour 64263 Colour 63133 ÷€



Abrasion Resistance:

Rubs Martindale (EN ISO 12947-2): 100,000 Double Rubs Wyzenbeek (ASTM D4157) (Heavy Duty Upholstery): 100,000

100% post-consumer/post-industrial recycled

- Environmental:
- No added flame retardants

Flammability:

- BS EN 1021 1&2 Cigarette and Match
- DIN EN 13501-1 B-s1,d0(glued)
- CA TB 117-2013
- ASTM E 84 Class 1
- Will also pass other flammability standards . •
- Flame retardant performance is dependent upon the foam used

I-DID

Wool Felt



OEKO TEX®

STANDARD 100

YE EU

Ecolabel

Composition:

- . 70% Wool recycled
- 25% PA recycled
- 5% OF

Abrasion Resistance:

Flammability:







FINISHES

LAMINATED OUTSIDE PANELS



New Wave



Golden Light





Sheer Beauty





Ganache



Black

TABLE & SHELF FINISHES - 100% Recycled Material











Master Oak Brown

Elegant Black

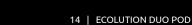
Master Oak Double Fumed

ecolution

design

Master Oak Light Natural

Master Oak Natural



POD COLLECTION



PHONE POD



FLEX POD



WORK POD



WORK POD L



WORK POD XL



WORK POD XXL



DUO POD



MEETING POD



MEETING POD L



MEETING POD XL



MEETING POD XXL

