

pod

technical data sheet

02.26.2024



teknon architectural interiors

		booth	work	room	additional details
size	Exterior	48" (122cm) W x 48" (122cm) D x 90" (228cm)H	70 1/8" (178cm) W x 48"(122cm) D x 90" (228cm) H	96" (243cm) W x 70 1/8" (178cm) D x 90" (228cm) H	Modular sizes
	Interior	40" (101cm) W x 40" (101cm) D x 86"(218cm) H	62 1/8" (158cm) W x 40" (101cm) D x 86" (218cm) H	88" (223cm) W x 62 1/8" (158cm) D x 86" (218cm) H	
	Internal Footprint	1.03sqm	1.60sqm	3.53sqm	
door	Mechanism	Standard : Soft Closing, Latch-Hold-Open Function Optional* : Hand Gesture Automated Open and Close			
	Kickplate	Optional: 10" (25.4cm) aluminum as part of door construction			10" (25.4cm) Height
	Door Threshold	Standard: Stainless steel plate			
	Handle Type	Standard : Painted Pull Handle			36" (91.4cm) floor to handle
build	Frame & Structure	Standard: Painted Steel			Paint available in Ebony and Anthracite
	Door & Glass Frame	Standard: Painted Aluminum Frame			Paint available in Ebony and Anthracite
exterior finishes	Door	Standard: 10mm Clear Tempered Glass			Optional***: Frosted Vinyl
	Side	Standard: Laminate, Flintwood and <i>Backpainted Glass**</i>			
	Back	Standard: Laminate, Flintwood, Clear Glass, Frosted Glass and <i>Backpainted Glass**</i>			
	Top	Standard: Painted Micro Perforated Steel			Paint available in Ebony and Anthracite
	Corner Trim	Standard: Painted Square or Round Aluminum Trim			Paint available in Foundation, Mica and Accent
interior finishes	Front (Door Side)	N/A	Standard: 6mm Double Layer Glass		Glass available in Clear or Frosted
	Side	Standard: Finish in Fabric Upholstered Fascia			
	Back	Standard: Finish in Fabric Upholstered Fascia or Glass			Glass available in Clear or Frosted
	Ceiling	Standard: Painted Micro Perforated Steel			Paint available in Ebony and Anthracite
worksurface	Wall mount	Standard: Laminate and Flintwood			

# pod - technical summary

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lighting	Mounting	Standard: Wall Mount	Standard: Wall Mount Optional: Ceiling Mount	Standard: Ceiling Mount
	Light Specification	LED light 40" (101cm) wide, rated for 33W max	LED light 40" (101cm) wide, rated for 33W max	LED light 88" (223cm) wide, rated for 70W max
	Motion Sensor	Standard: Variable Timing		
	Luminance, Lux			
	Ceiling Light	N/A	Desk Level = 218-288 Floor Level = 207	Floor Level = 450
	Task Light	Desk Level = 2631, 1879, 1228 Floor Level = 214, 150, 100	Desk Level = 341 Face Level = 316	N/A
	Face Light	N/A	Desk Level = 60 Face Level = 119	N/A
	Control	Standard		
power out	Worksurface	N/A	Optional	
	Wall	Standard: 2 Gang Power	Standard: 4 Gang Power	Standard: 3 Gang Power
power in	Base Feed	Standard		
	Ceiling Feed	Optional		
ventilation	No. of fan	2 Fans	4 Fans	
	Air flow per POD	63CFM	139CFM	145CFM
seismic kit		Optional***		
fire suppression/ sprinkler	Access Punch Out	Standard		

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safety & standards	Durability Standards	✓	In Progress (June 2024)	ANSI/ BIFMA X5.6-2016 CAN/CGSB - 44.229-2017	47299 47291	
	Flammability Standards	Glass Fascia / Backpainted Glass Fascia Class 1 / Class A Acoustic Tackable Fascia Class 1 / Class A Fabric Wrapped Fascia Class 1 / Class A Microperforated Fascia Class 2 / Class B Laminate and Veneer Fascia (type 2 construction) Class 3 / Class C			ASTM E84	
	Electrical Standards	✓	In Progress (June 2024)	✓	UL 153, 13th Ed CSA C22.2 No.250.4, 2nd Ed UL 962, 4th Ed CSA C22.2 No. 0:20, 11th Ed	20020513-E208047 201900424-E217261 UL-US -2014776-0 UL-CA-2011698-0 UL-US -2020582-0 UL-CA-2016734-0
	Indoor Air Quality	✓	In Progress (June 2024)	✓	ANSI/BIFMA Furniture Emissions Standard. Indoor Advantage TM Gold Registration SCS-EC10.3-2014 v4.1	SCS-IAQ-5320
	Qualification of Seismic Anchorage	✓	In Progress (June 2024)	✓	2018/2021 International Building Code 2019/2022 California Building Code 2020 National Building Code of Canada	221220 Degenkolb: #C0445022.01 210805 Degenkolb: #C0445022.00
	ASTM - Glass Back	Out-In : NIC24 In-Out : NIC30 NIC Improv. 6	In Progress (June 2024)	Out-In : NIC29 In-Out : NIC29	ASTM E336 Measurement of Airborne Sound Insulation in Buildings ASTM E413 "Determination of Sound Transmission Class"	
acoustics standards	ASTM - Solid Back	In Progress (June 2024)				
	ISO - Glass Back	In Progress (June 2024)				
	ISO - Solid Back	In Progress (June 2024)				

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sustainability	Recycled Content	Pre Consumer 22.3% Post Consumer 9.1% Total 31.4%	Pre Consumer 18.3% Post Consumer 33.9% Total 52.2%	Pre Consumer 21.9% Post Consumer 19.5% Total 41.4%	
	Recyclability	Recyclability 96.1%	Recyclability 95.4%	Recyclability 95.3%	
	SCS Indoor Gold	✓	✓	✓	ANSI/BIFMA Furniture Emissions Standard. Indoor Advantage™ Gold Registration SCS-IAQ-5320
	BIFMA e3 level 3	✓	✓	✓	Furniture Sustainability Standard Level 3 SCS-SCF-05894
	FSC	Optional***			
manufacturing standards	ISO 9001 (QMS)	✓	✓	✓	
	ISO 14001 (EMS)	✓	✓	✓	
material composition	Glass 36.09% Steel 31.93% Aluminum 18.44% PE 4.63% POM Acetal 2.68% Particle Board 1.04% Adhesive 1.02% Powder Coat 1.00% Fundamentals 0.68% Fiberglass 0.68% Copper 0.64% Cotton 0.63% Insulation Polypropylene 0.19% ABS 0.17% HPL 0.13% Seal 0.05%	In Progress (June 2024)	Glass 41.62% Steel 36.29% Aluminum 13.37% PET 2.47% Fiberglass 2.06% Powder Coat 1.00% Cotton 0.90% Insulation Particle Board 0.75% POM Acetal 0.49% Copper 0.28% Adhesive 0.25% ABS 0.20% Fundamentals 0.10% Laminate / Backer / Adhesive Polypropylene 0.07% Polycarbonate 0.03% Seal 0.02%		

\* Parts available for North America only, not applicable for AP/UK  
 \*\* Parts can be ordered from North America and can be use in AP/UK  
 \*\*\* Parts can be ordered through CR Process



# teknion

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