

omni

OmniLinker™

Reconfigurable Power Beam

Power. Privacy. Planning - Unified.



Flexible Assembly
Space Division
Power & Data Integration

About Us



22

Years of
Experience

45

Monthly Production
of Containers

280

Innovative
Products

58

Countries Served
Globally

150

Global Patents

60,000 m²

Factory Area

Omni has established a solid reputation as a trustworthy manufacturer and supplier of office furniture since 2004. Specializing in high-quality customizable furniture solutions, our extensive product range includes chairs, desks, workstations, space division, storage, and accessories such as monitor arms and power solutions.

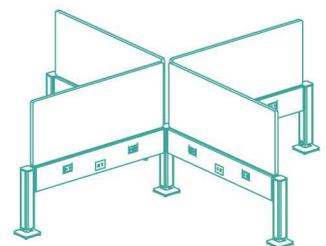
Build Workspaces That Evolve.



Power Your Workspace Infrastructure

OmniLinker™ is a reconfigurable power beam system designed to support light architectural space division while delivering integrated power and data distribution throughout the workplace.

The system supports privacy screens in multiple heights and configurations, allowing designers and facility teams to balance collaboration and focus without permanent construction.



Integrated Power & Data Elevating the Flexible Office Experience

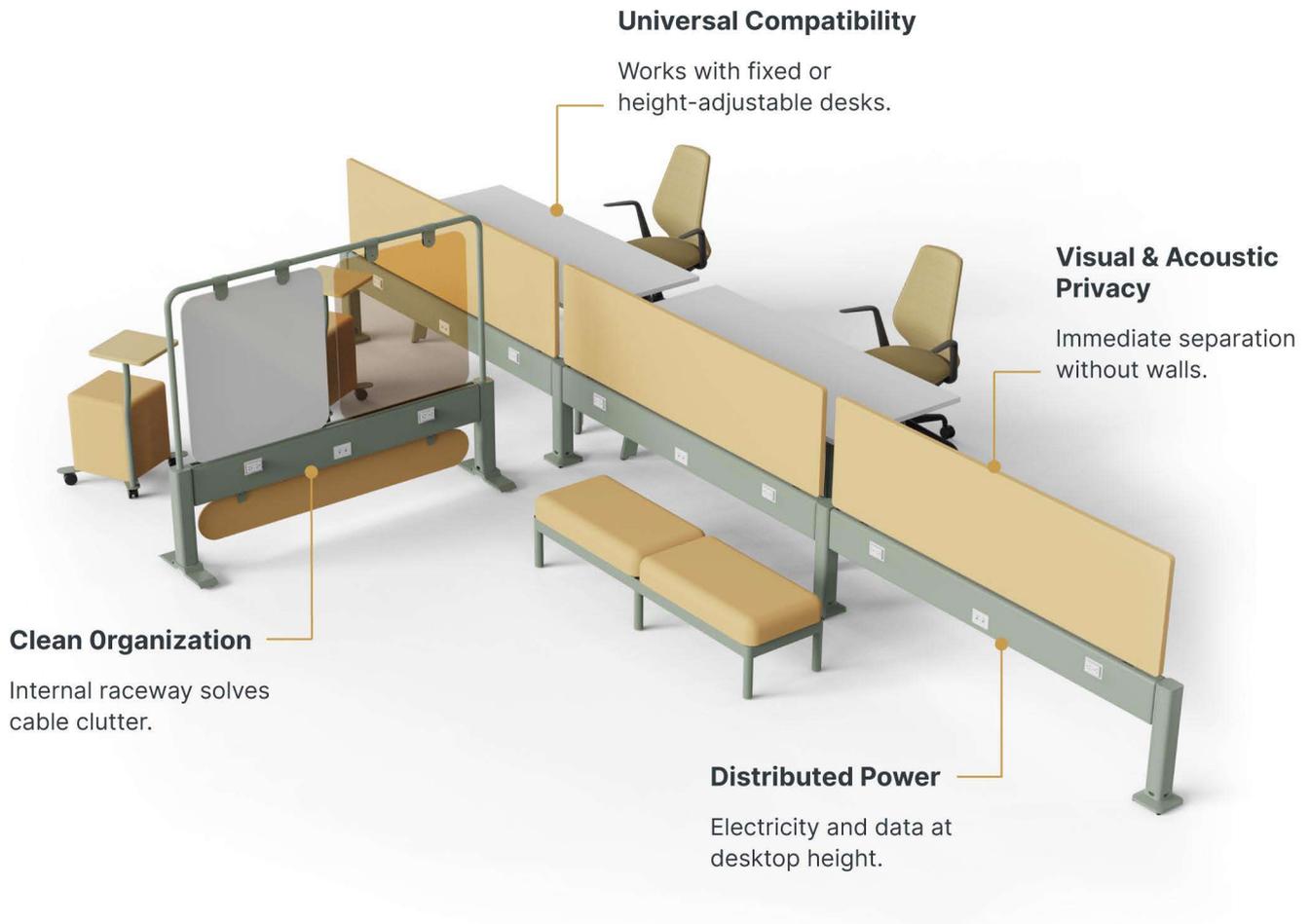


CORE SYSTEM FEATURES

- **Flexible Assembly**
Rapid Setup: Pre-installed power track clips and a 7-component structure significantly reduce installation time and labor.
- **Configurable Layouts**
Multi-Angle Planning: Supports 180°, 120°, 90°, and complex L/T/X configurations to adapt to team growth and layout changes.
- **Adaptable Technology**
Future-Ready: Includes modular circuit configurations and adapter kits for seamless data and power upgrades without replacing infrastructure.
- **Code Compliance**
Standardized Safety: Meets state-level electrical and workplace electrification standards.

Reconfigurable Planning Logic.

From linear runs to collaborative clusters, the system adapts to shifting team structures.



Universal Compatibility

Works with fixed or height-adjustable desks.

Visual & Acoustic Privacy

Immediate separation without walls.

Clean Organization

Internal raceway solves cable clutter.

Distributed Power

Electricity and data at desktop height.

Installation Advantage

Designed for rapid deployment



Simplicity

Simplified assembly structure uses only seven primary structural components.



Speed

Pre-installed mounting clips accelerate power track installation.



Flexibility

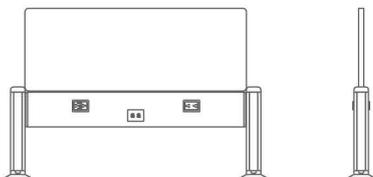
Modular service access supports efficient "Adds, Moves, and Changes" (MAC) without dismantling the entire system.



Integrated Power + Lightly Built Space Division

OmniLinker™ transforms power distribution into a planning tool.

By centralizing electrical and data access into a modular beam infrastructure, the system simplifies workspace electrification while supporting future reconfiguration.



Physical Specifications

Finish Options

- White
- Black
- Silver (Option)

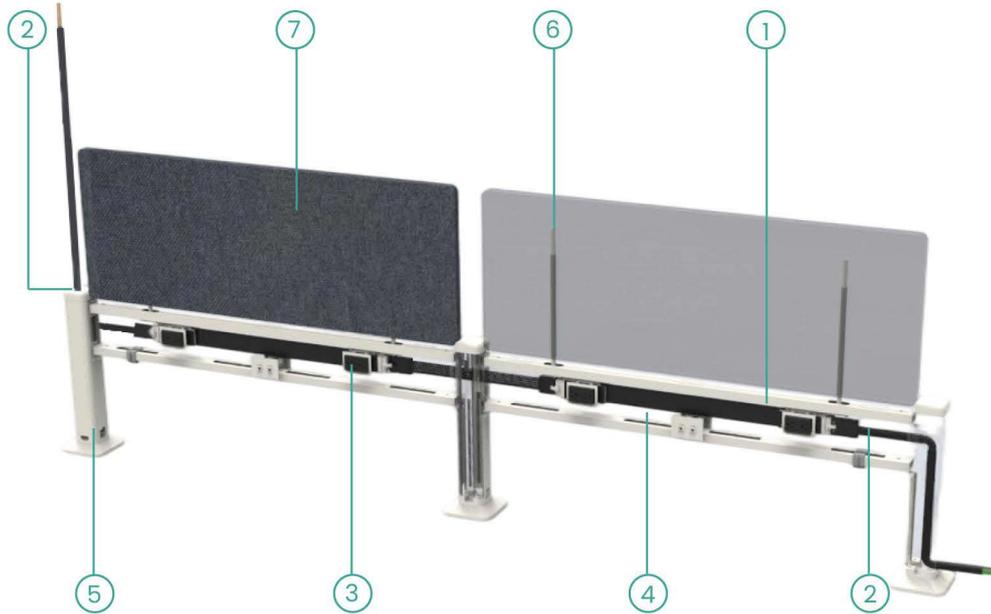
Dimensions

Frame Height: 20.37"
Width Options: 48" | 60" | 72"

Warranty

Electrical & Mechanical Components: 2 years

COMPONENT SELECTION GUIDE (Desks Not Included)



	Description	Code	QTY
1	 <p>Jumper Festoon – 22" Extension Beam Cable • 2 stations inline require 1 unit • 3 stations inline require 2 units</p>	SP-JF-03-22"	1 PC
2	 <p>Ceiling Feed – 4 Circuit, 8 Wire (Optional) • One unit required per connected beam group • Supports overhead power distribution entry</p> <p>Base Feed – 4 Circuit, 8 Wire (Optional) • One unit required per connected beam group • Supports floor power entry configuration</p>	HMP20-2-ZN	1 PC
3	 <p>Power Beam Receptacles • Available in standard configuration • Title 24 compliant receptacle option available</p>	HMP10	8 PC
4	 <p>Finished Power Beam Assemblies Available Lengths: 48" 60" 72" Each side includes two power modules (4 outlets per side configuration)</p>	VPB-AF-200	2 Sets
5	 <p>Universal Leg Column Option Provides structural support for beam installation</p>	VPB-4W-100	3 PC
6	 <p>Panel Mounting Brackets Supports installation of privacy and divider panels</p>	VPB-PB-107&108	4 PC
7	 <p>Fabric Divider Panels Available Sizes: 1210mm/1524mm/1828mm(H) x 600mm x 24mm</p>	Privacy Panel	2 PC

POWER & DATA PERFORMANCE

OmniLinker™

US National Electrical Code allows up to 16 120 V receptacle per 20 A circuit.



○ Electrical Architecture

- 8-wire modular power design
- Configurable 1-circuit, 2-circuit, or 4-circuit layouts
- Supports California Title 24 energy-code requirements
- Standard and Title 24 receptacle configurations available

○ Power Capacity Planning

- Four 120V AC outlets per seat
- Two CAT6 data ports per seat
- Supports up to 16 receptacles per 20-amp circuit under U.S. NEC guidelines

○ Feed Options

- Base Feed (Most Common North American Installation)
- Ceiling Feed Power Entry Option

○ Power Entry Capacity

- Up to 4 seats per power entry using 1 dedicated 20A circuit (Non-Title 24)
- Up to 8 seats per power entry using 2 dedicated 20A circuits (Title 24 Compatible)
- Up to 16 seats per power entry using 2 dedicated 20A circuits (Title 24 Compatible)

○ Material & Sustainability Performance

- Powder-coated steel construction
- Tackable fabric panel options support acoustic softening
- UL Certified Power Distribution System — UL1286

Dimension

48"



60"



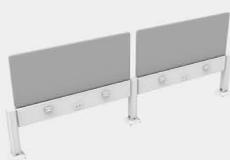
72"



Configurations



Single Station



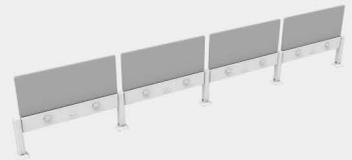
2 Person Shape



Bending Shape



X-Shape



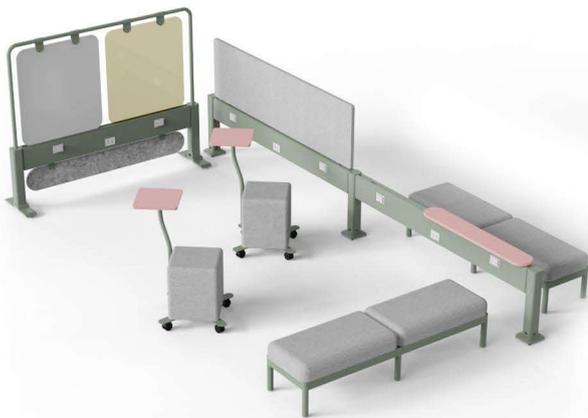
4 Person Shape

One System. Endless Possibilities.

Engineered for today's adaptive workplace environments, OmniLinker delivers flexible furniture infrastructure that evolves alongside organizational change.

The system integrates electrical distribution, privacy zoning, and modular planning into a unified architectural element that supports long-term workplace performance.

1



Impromptu Meeting Areas

Supporting spontaneous collaboration and informal teamwork.

2



Adaptive Work Environments

Layouts that evolve with team structures and business growth.

3



Collaborative Hubs

Designed for project-based teamwork and shared energy.

4



Quiet Focus Zones

Creates visual and acoustic separation supporting concentration.

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