



The rack termination solution that transforms how integrators design, build, test, and deliver systems.



The Problem



Integrators have been facing the same challenges for 40 years -

- **Every Rack is Unique**

No standardized process for building, wiring, connecting or testing systems means no repeatability, no efficiency, and no way to scale.

- **Final Installation - Worst Possible Time**

Some of the most detailed work lands at the tail end of construction, when schedules are compressed and mistakes are costly.

- **Cables Unterminated & Untested**

Rough-In cables are left unterminated, untested, unsorted - connected only after the rack arrives

- **On-Site Debugging Under Pressure**

Nothing can be tested until rack termination is complete, so the first system check often happens just as clients are trying to move in.

All of this results in -

Reputational Risk

Unpredictable installs & lengthy debugging erode client trust

Lower Margins

Rework, overtime, and inefficiency eat into profit

Longer Closeouts

More time at closeout extends timelines and delays payment

No Ability to Scale

Without a repeatable process, growth amplifies the problems

There Is a Better Way



1

Standardized Interface

Cabling on site is terminated onto the RackFrame PTPs - creating a precise, standardized interface between the building and the rack.

2

Fully Assembled Off-Site

With RackFrame, every system can be fully assembled, programmed, and tested before delivery to the job site.

3

Roll In & Plug In

Racks are built, programmed and tested off-site to mirror conditions on-site, making delivery and connection as simple as rolling in & plugging in.

4

Issues Resolved in the Lab

Issues are found and resolved in the Production Lab weeks before install - not during client move-in.

5

Hours, Not Days

Final installation and commissioning is measured in hours, not days or weeks - commissioning can often be completed in a few hours.

6

Consistent & Scalable

Every project follows the same structured process - consistent, repeatable, and scalable.

4 Sizes - One Scalable Solution



Other solutions offer just 2 size options. But as integrators, we know that projects come in all sizes, so we designed RackFrame to easily scale, from a modest single-room system to even the largest multi-rack projects - all using the same standardized components and process for every installation, regardless of size or complexity.

Small - 6 PTP capacity

Ideal for smaller systems, retrofits, or secondary rack locations. Fits 16" on-center framing.

Medium - 8 PTP capacity

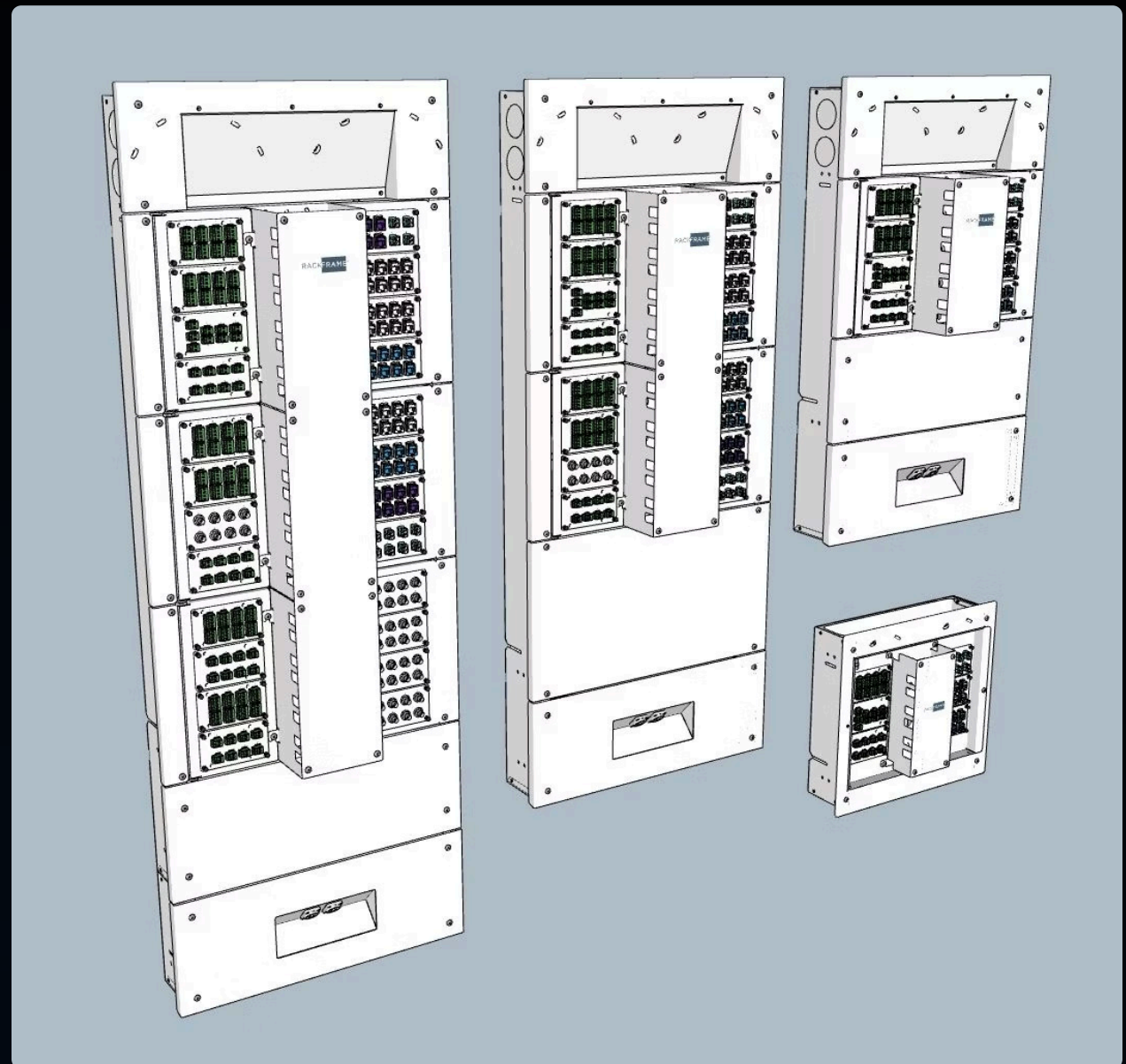
Suited for modest systems, applications where space is limited, or where a full height rack is not needed.

Large - 16 PTP capacity

The workhorse of the RackFrame family - right-sized for the majority of projects.

Max - 24 PTP capacity

For the most complex, high-capacity installations - whether maximizing connections in a single rack or across multiple units.



Good Enough, Isn't.



Signal integrity isn't a feature - it's the foundation of every successful install. While others may offer products that look similar on the surface, they leave the critical decisions to others, or cut corners where it matters most. RackFrame was built on a simple principle: there is no acceptable compromise when it comes to the quality of the connection.

You Figure it Out

Others offer a blank steel plate with empty keystone openings — leaving you to source, choose, test, stock, manage and install your own connectors

Close Enough

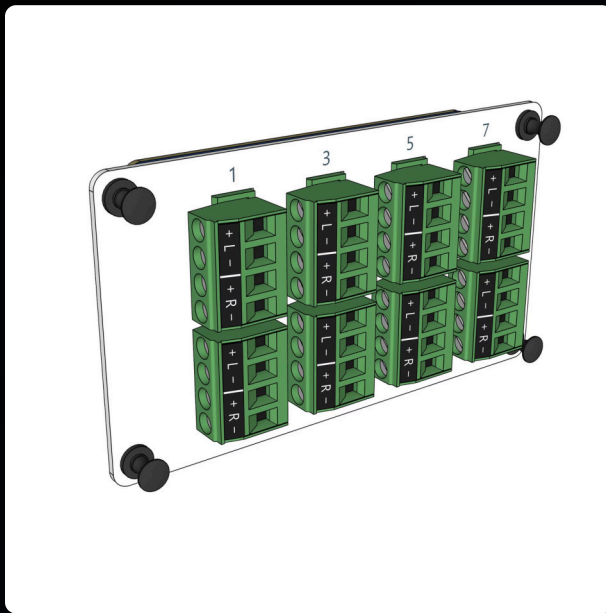
They also offer plates with fewer connections that use imitation connectors, which can fall short of industry standards for quality and durability

RackFrame takes a fundamentally different approach to signal integrity - we manufacture our own Pass-Through Plates, each purpose-built for a specific real-world application, and we populate them with only the finest connectors available - no compromises, no substitutes.

Only The Best

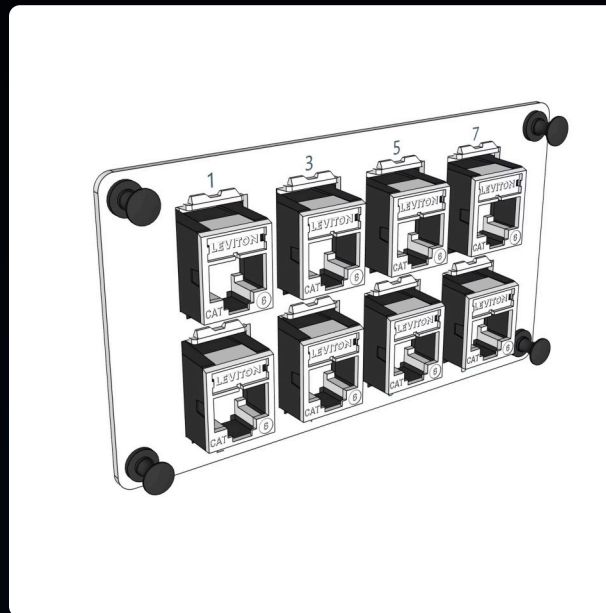


Your reputation rides on every single connection in the rack. Not most of them - all of them. That's not a standard we're willing to leave to chance, imitation parts, or someone else's sourcing decisions. That's why we manufacture purpose-built Pass-Through Plates for every signal type and application. When your reputation is on the line, only the best will do.



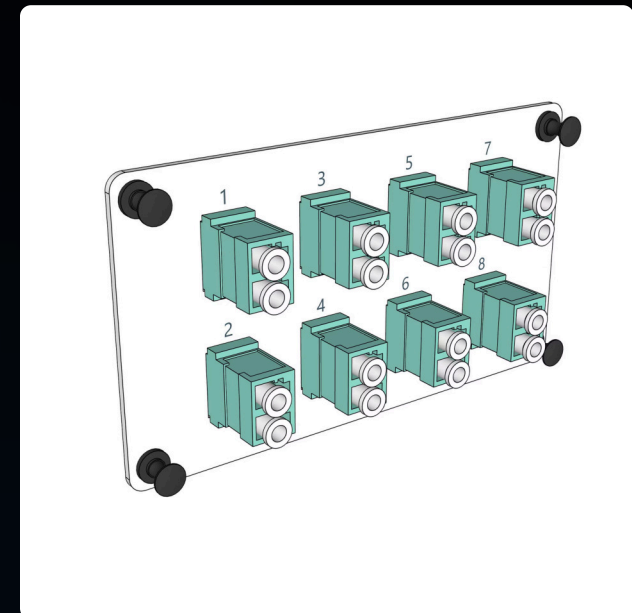
2 & 4 Position Connections

Genuine Phoenix Contact® connectors - rated for hundreds of insertion cycles and trusted in demanding commercial and industrial applications worldwide.



Category Cabling

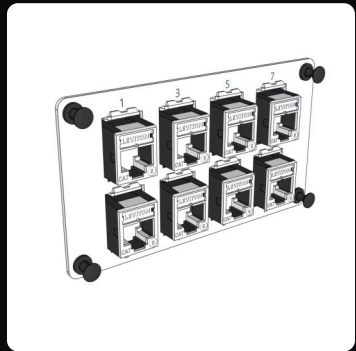
Leviton Atlas X1® Connections - widely regarded as the finest category connector in the industry, and rated for mission-critical applications.



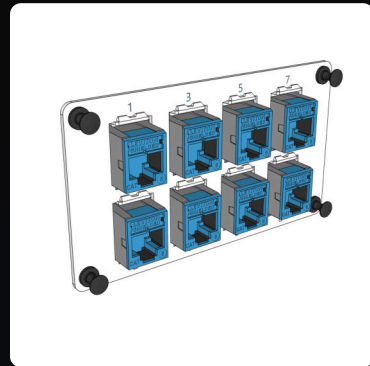
Fiber Connections

Premium Cleerline® fiber connectors — commercial quality for world-class reliability and ultra-high performance.

Wide Variety - Commercial Quality



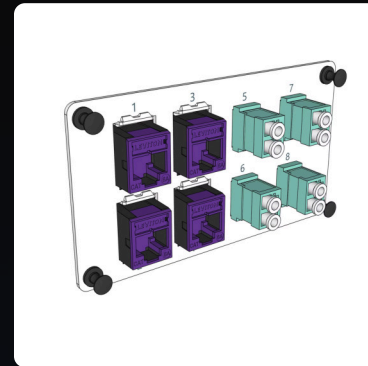
CAT6



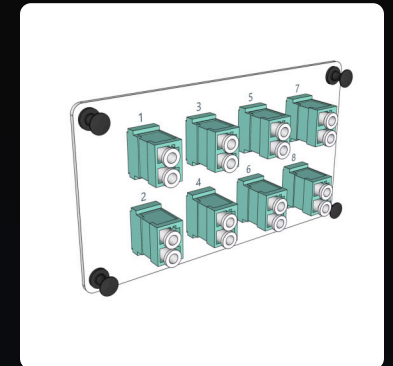
CAT6 Shielded



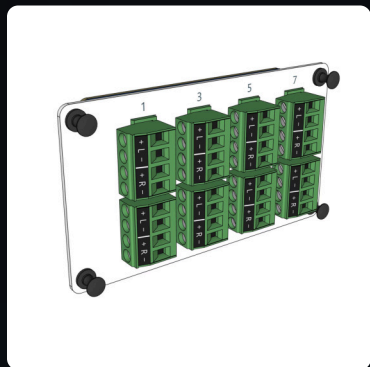
CAT6A



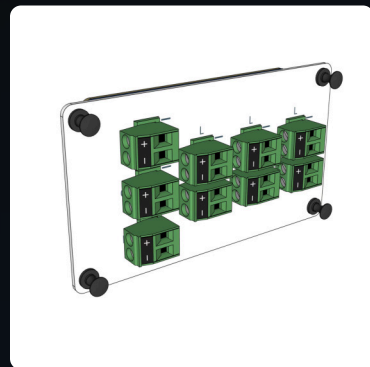
CAT6A + Fiber



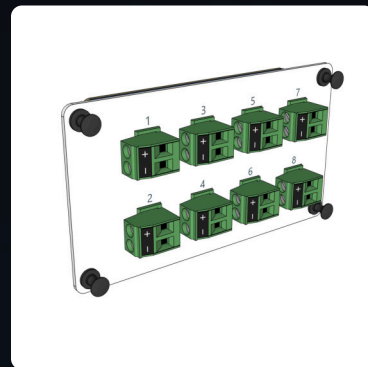
Duplex Fiber



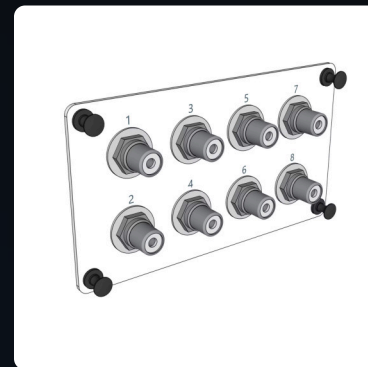
Distributed Audio 8
Stereo Zones



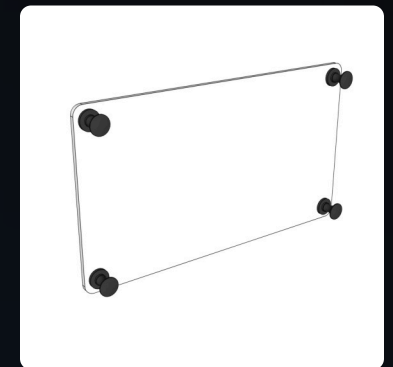
Home Cinema LCR &
Surround



2 Position Multi-Use
IR | 8Ω | 70V | CC



RCA



Blank

Rack Power – Solved



Rack power is either considered, understood and solved - or it isn't. Other solutions leave this critical element up to you to figure out and manage - RackFrame doesn't. We've created one universal way to deliver power to every rack, including the flexibility to choose a configuration that's right for your project.



Surge Protection Modules

For installations requiring the highest level of protection, our industrial-grade SPMs deliver world-class surge protection, available in both single & dual circuit configurations. These non-sacrificial, self resetting devices have been deployed in real-world projects for decades, without a single failure.



Basic Power Modules

For projects that already have upstream power protection, our Basic Modules provide commercial quality locking connections, are available in one, two, or three circuit versions, and install in the same location as the SPM's, making specification and installation simple and consistent.



Power Expansion Kit

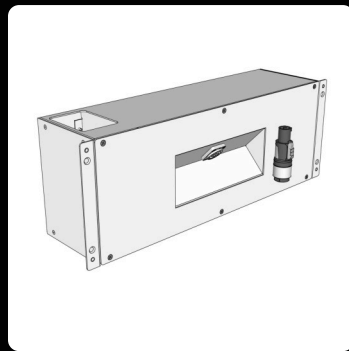
In this industry, changes happen - and often at the worst possible time. The RackFrame Power Expansion Kit means you're never caught short - additional circuits can be easily added to RackFrame at any stage of the project.

Power Solutions for Every Project

RACKFRAME™

Surge Protected Power

Industrial-grade protection proven over decades without a single failure. Available in single & dual circuit configurations.



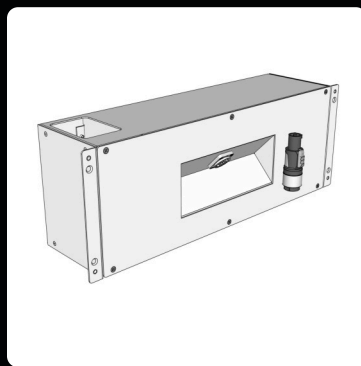
One 20AMP 120V Circuit



Two 20AMP 120V Circuits

Basic Power

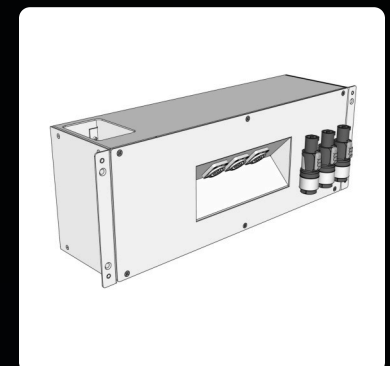
Commercial quality locking power connections for projects with upstream protection already in place. Available in single, dual, and triple circuit versions.



One 20AMP 120V Circuit



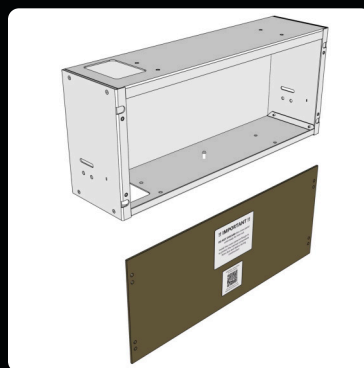
Two 20AMP 120V Circuits



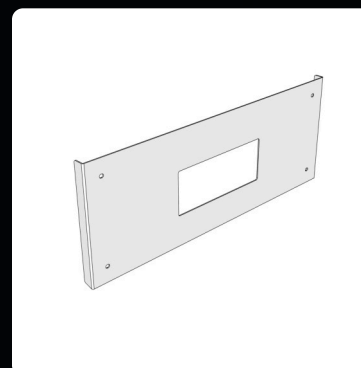
Three 20A 120V Circuits

Power Expansion

Add circuits at any stage of the project – never get caught short when changes happen on site.



Power Expansion Rough-In Kit

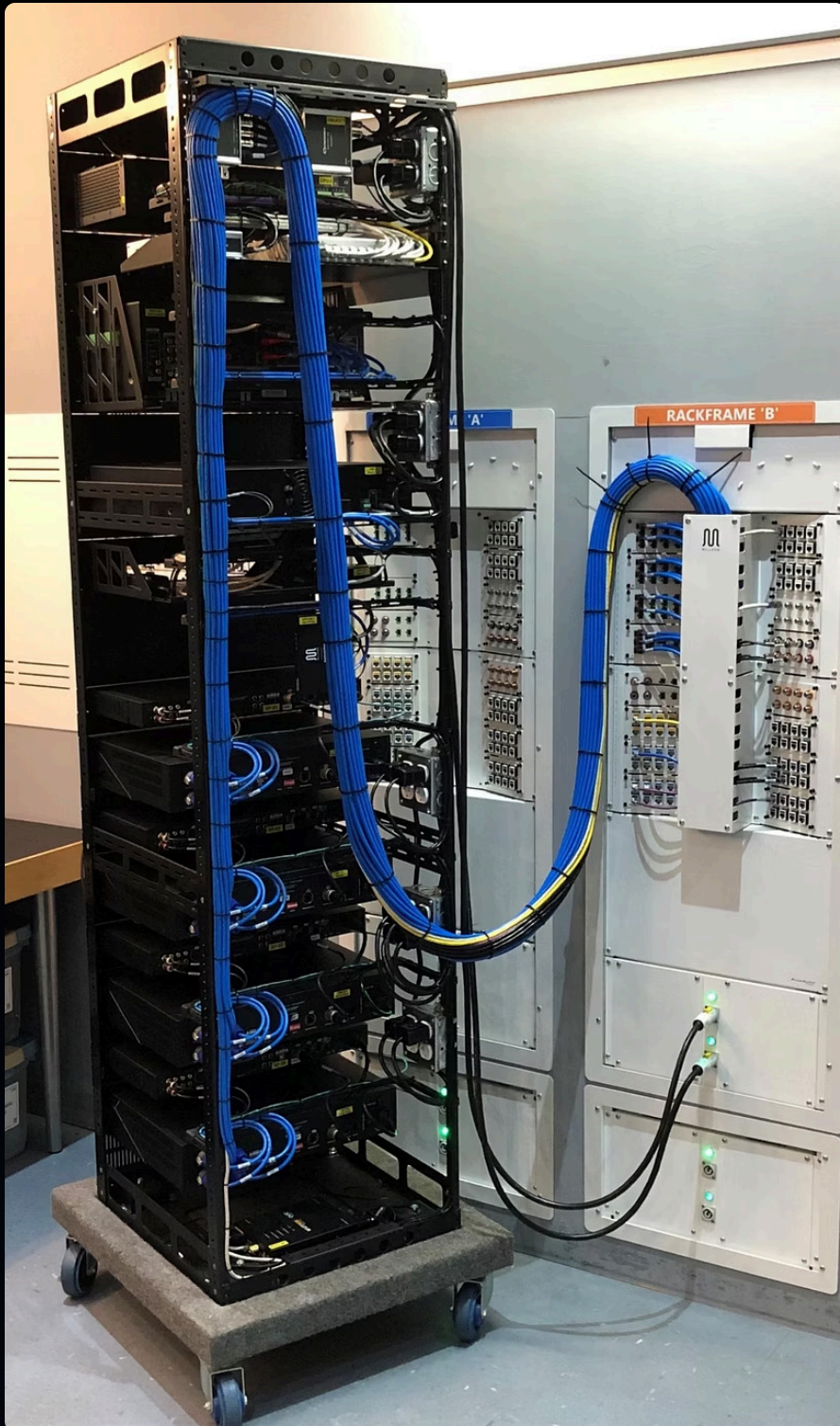


Power Expansion Trim Cover

Created by Integrators for Integrators



RackFrame is the original - the only rack termination solution that's been deployed and evolved over decades, proven in thousands of real-world integration projects. Every feature exists to make project execution faster, easier, more efficient and repeatable. RackFrame isn't just a collection of metal parts - it's a critical part of the FrameWork™ Platform. The only total platform solution purpose-built to elevate the way integrators deliver their projects.



Flexibility Built In

Small, Medium, Large, and Max — 4 sizes to fit any project, new construction or retrofit, recessed or surface mounted.

Roll In & Plug In

RackFrame allows complete systems to be fully assembled, programmed and tested before delivery to site. Fast installs, happy clients, no surprises.

No Compromises

We manufacture our own dedicated Pass-Through-Plates for every signal type and application, populated with only the finest connectors available.

Power Included

Only RackFrame includes fully integrated power solutions, including options for both surge protected and basic power in a choice of circuit configurations.

Ready When You Are

Rough-In and Trim Kits are available separately - no need to purchase, store and pay for components months before you need them.

Built To Be Seen

Premium heavy gauge steel used throughout, with a white powder coat finish that dramatically improves visibility during installation and service.

Proven

Installed and refined over 30 years and thousands of real-world installations. Every feature and detail is based on first-hand project experience.

Interested? Let's talk.

Reach out to learn more about RackFrame and how it can transform the way you approach low-voltage installations

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