



CONNECTIVITY SOLUTIONS

ENTERPRISE DATA CENTERS

ABOUT L-COM

Founded in 1982, L-com delivers high-performance wired, wireless and industrial connectivity solutions engineered for mission-critical systems across global industries. With decades of expertise, we provide reliable, rugged products that support demanding applications in manufacturing, infrastructure and beyond.

ENTERPRISE DATA CENTER CONNECTIVITY

As enterprise data centers scale to support growing data demands, organizations face increasing pressure to maintain fast, reliable connections across servers, switches, and network infrastructure to prevent downtime and performance bottlenecks.

L-com's high-performance cable connectivity solutions are designed for high-density environments, delivering reliable signal integrity and scalability to support critical IT infrastructure across enterprise data centers.

- Industrial Manufacturing & Automation
- Military & Aerospace
- Healthcare & MedTech
- Commercial Retail



Applications

ENTERPRISE DATA CENTERS

- Rack-to-rack patching
- Switch-to-server connectivity
- High-speed backbone fiber links
- Spine-leaf network architecture
- High-density patching environments



Related Product Categories

Ethernet Patch Cables

Shielded Cat6a/7, RJ45, 10 gig, F/UPT



- Cat6/Cat6a high-speed performance
- Shielded options reduce interference
- Snagless design for dense installs
- Multiple lengths and configurations

Fiber Assemblies

Multimode, MPO, LSZH Jacket



- OM3/OM4 multimode fiber options
- Supports 10G+ high-speed networks
- Low-loss, factory-terminated
- MPO and LC high-density connectivity

Surge Protection & Accessories

CAT6 Lightning, shielded RJ45 jacks, Data Surge Protector



- Protects against surges and spikes
- Supports Ethernet and PoE
- Low signal loss
- Compact, durable design

Enclosures & Accessories

42U Cabinets, Fans and Cable Accessories



- 42U, heavy-duty 3000lb load capacity
- EIA/ECA-310-E, HIPAA, and PCI compliant
- UL fans with NEMA 5-15P socket and a 2-meter wire.
- Vertical cable management rail

WHY PARTNER WITH L-COM

L-com supports organizations with solutions that address immediate application requirements while strategically aligning with future system expansions and evolving technology demands through scalable, high-performance connectivity solutions.

- Expansive Product Portfolio
- Custom & Standard Solutions
- Rapid Turnaround
- Quality Assurance
- Tech and Customer Service Excellence



Secure Online Ordering
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INFINITE
ELECTRONICS, INC.

ABOUT INFINITE ELECTRONICS

Infinite Electronics powers a global portfolio of specialized connectivity companies delivering reliable engineered solutions worldwide. Built as a unified platform for speed, scale and reliability, the company combines shared infrastructure, best-in-class logistics and deep engineering expertise to support mission-critical connectivity needs.

Through scalable global operations and rapid development capabilities, Infinite helps customers accelerate innovation and bring new ideas to market.

Learn more at www.infiniteelectronics.com.