ORTRONICS®

EDUCATION

SOLUTION GUIDE



designed to be better.™

legrand®

Legrand education solutions are designed to help you deliver the richest learning and teaching experiences possible through our wide variety of A/V, networking, racking, pathway and cable management solutions.



your CHALLENGES >

You are expected to provide network and A/V infrastructure capable of delivering more content to more devices in more places throughout your facility or campus. If that weren't enough, you're being asked to be more productive with the same budget.

You need a solution that is designed to be better™. Flexible and easily scalable for the future. Easy to install efficiently and correctly the first time, so there are no delays or additional costs. A solution that is designed to exceed your expectations.

Legrand education solutions are designed to help you deliver the richest learning and teaching experiences possible through our wide variety of A/V, networking, racking, pathway and cable management solutions. Each product is engineered to integrate into a complete content delivery system that installs efficiently, is easy to use and looks great.

SOLUTIONS FOR CLASSROOMS AND LABS

Legrand understands you are challenged to deliver technologies that help create dynamic learning environments for students while ensuring you get the most use from your budget – today and in the future.

Our classroom solutions integrate together to provide flexible A/V and data infrastructure that installs efficiently wherever you need it with clean and simple user interfaces.

SOLUTIONS FOR WIRING CLOSETS AND DATA CENTER

Each day, it is your responsibility to ensure 24/7 uptime, support system growth without actually enlarging its footprint, all while finding ways to drive costs down.

Our solutions for technology closets and data center white space optimize network performance and maximize energy efficiency and capacity for the demands of today and tomorrow.

SOLUTIONS FOR OPEN AND COLLABORATIVE SPACES

Today's students demand access to information everywhere they go from several mobile devices. At the same time, students are being required to work in teams and collaborate outside of classrooms to reinforce and expand concepts.

Legrand offers flexible pathways solutions that elegantly deliver A/V and data whenever and wherever students are inspired to learn.

SOLUTIONS FOR ADMINISTRATION OFFICES, LIBRARIES AND INDEPENDENT WORK AREAS

A majority of work completed by administrators, faculty and students is performed independently, which means your offices, libraries and independent work spaces must facilitate maximum productivity.

Legrand offers a wide variety of solutions for administrative offices and independent work areas that will help you efficiently bring the right level of technology to where it's needed with clean and inspiring aesthetics and high productivity.

SOLUTIONS FOR AUDITORIUMS AND LECTURE HALLS

"The show must go on" – and you are responsible for not letting technology get in the way. Today's auditoriums and lecture halls require infrastructure that is flexible and efficient to use, ensuring presenters feel comfortable and confident that they can deliver.

Our solutions for the auditoriums and lecture halls efficiently deliver flexible A/V infrastructure where you need it, while adapting to ever-changing demands of future technologies.

about LEGRAND



RapidRun Optical



Quiktron A/V Solutions



Ortronics A/V Solutions



nCompass Cabling Solutions



Wiremold Poke-Thru Devices

LEGRAND'S EXTENSIVE EDUCATION PORTFOLIO INCLUDES:

- RapidRun®
- Quiktron® A/V connectivity, cable assemblies, signal converters, adapters and amplification solutions
- nCompass™ structured cabling systems enabled by Legrand® and Superior Essex®
- Ortronics® and Quiktron copper and fiber network connectivity, racks, cabinets and cable management solutions
- Wiremold® raceway, poke-thru devices, floor boxes and modular power solutions
- Cablofil® Wire Mesh Cable Tray

Legrand is a global leader in products and systems for electrical installations and information networks, offering solutions for residential, commercial and industrial applications. With more than 170,000 products sold in 180 countries, Legrand is known for its strong worldwide presence.

At Legrand, innovation is a continuous priority and a fundamental part of our culture. With more than 500 active patents, we commit about 5 percent of yearly sales toward research and development, ensuring the development of products designed to be more intelligent, economical and customizable.

With notable product lines including Cablofil, On-Q®, Ortronics, Quiktron, RapidRun and Wiremold, Legrand offers products leading the way in network infrastructure, offering a complete range of connectivity, physical support and cable management.

Legrand takes pride in engineering and designing products that can be used together as an integrated system or as individual components. Understanding our customers' needs for a fully supported and protected network, drives us to engineer all our connectivity products to fully integrate with physical infrastructure products.

Legrand provides unlimited support to customers through a team of highly skilled field engineers, local sales support and trained customer service staff. It's all part of our commitment to providing superior customer satisfaction and seeking new ways to solve customer challenges with customizable and made-to-order products.

our CAPABILITIES



Cablofil Wire Mesh Cable Tray

our PRODUCT LINES>



A/V SOLUTIONS

RapidRun® – Designed to be the standard for in-wall audio/video installations, RapidRun is able to carry multiple signals over a single cable, including VGA, Composite Video, S-Video, Component Video, HDMI or DVI. RapidRun cuts initial installation to a fraction of the time it takes to field terminate connectors. In addition, future upgrades are fast and easy because of the modular design which features removable flying leads and wall plates.

Quiktron® A/V – OneFit is a complete A/V connectivity and control solution designed to save time for the specifier and installer by providing a single solution for the audio/video and control infrastructure. Specification and purchasing is simplified through the use of a single SKU for a complete room system.

Ortronics® A/V – A comprehensive line of audio and video connectivity that offers you the flexibility, modularity and application density needed to support a wide variety of A/V equipment. Modules are available in all Ortronics footprints, and in a wide variety of connector terminations and module colors.

Quiktron Audio Amplification Solutions – Ensure students don't miss any part of the lesson. An audio amplification system gives all students a better chance to learn and perform at a higher academic level. TruLink audio amplifiers offer cutting-edge performance for 8 ohm sound reinforcement systems and 25/70 volt distributed audio systems, while easily connecting to classroom A/V equipment.

Quiktron Signal Conversion, Extenders, Adapters and USB Solutions – Ensure your new equipment is compatible with your legacy technology and save money by extending the life of existing infrastructure. Legrand® has a wide range of signal converters, extenders, and adapters for DisplayPort, Mini DisplayPort, HDMI, USB, VGA, DVI and composite video connections.

NETWORK CONNECTIVITY SOLUTIONS

nCompass™ End-To-End solutions – Optical fiber and copper systems designed with high-performing cabling and connectivity to deliver the best solution for your network. Together, Superior Essex cable and Legrand premium connectivity offer solutions to meet your challenges, such as higher headroom to accommodate larger bandwidth and density needs. All systems meet or exceed industry standards and are backed by an extended warranty.

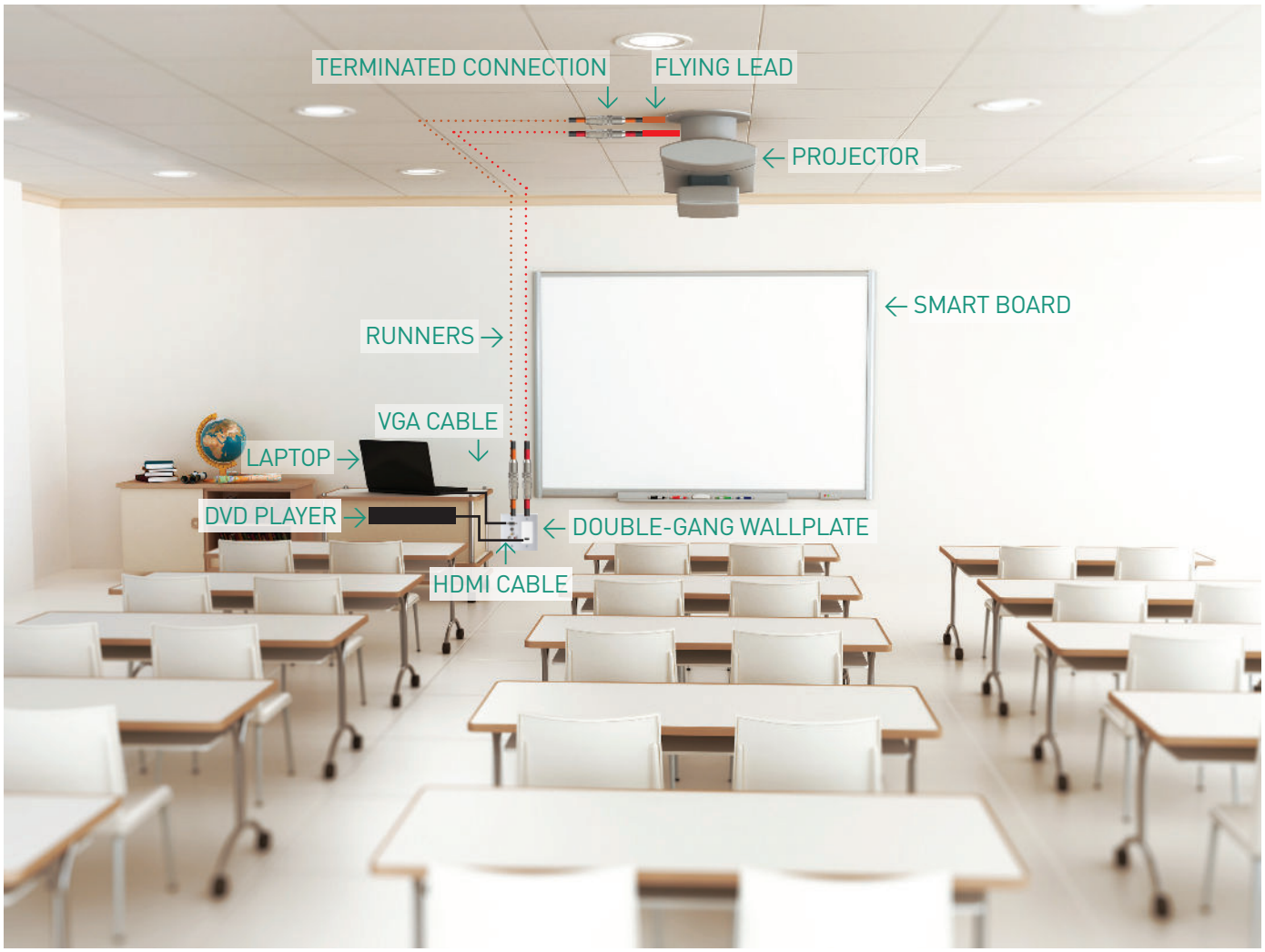
Quiktron Standard Cords, Assemblies and Connectivity – Legrand offers a wide variety of quality copper and fiber patch cords, assemblies and connectivity that are ready to ship in 2 days or less.

RACKING, CABLE MANAGEMENT AND PATHWAY SOLUTIONS

Ortronics Freestanding and Wall-Mount Racks and Cabinets – Mighty Mo® racks and cabinets and cable management solutions have been strategically designed to protect system integrity.

Cablofil® Cable Tray – Cablofil wire mesh cable tray is constructed of precision-engineered high quality welded steel wire and provides the highest quality cable management solutions for any situation.

Wiremold® Raceway, Poke-Thrus, Columns, and Work Surface and Floor Boxes – Legrand delivers the widest range of innovative ways to get from point A to point B. With the help of advanced technology and manufacturing, Legrand products work together seamlessly, creating wire and cable management solutions that provide users with unparalleled performance, flexibility and productivity.



typical CLASSROOM SETUP >

OUR CLASSROOM SOLUTIONS PROVIDE SEAMLESS INTEGRATION TO PROVIDE FLEXIBLE A/V AND DATA INFRASTRUCTURE THAT INSTALLS EFFICIENTLY WHEREVER YOU NEED IT WITH CLEAN AND SIMPLE USER INTERFACES.


A/V Wallplates


A/V Modules


A/V Cable Management


A/V Connections


Audio Amplification


Patch Cords


HDMI Cables


A/V Ceiling Speakers


A/V Connectivity



designed to be better.™

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