

LUXUL

BRAND OVERVIEW

Luxul is the leading innovator of simple-to-deploy professional grade IP networking solutions for use by custom installation professionals. We design solutions for use in both commercial and residential environments that simplify network design and deployment—resulting in a scalable network that is both powerful and easy to install.

LUXUL[®]
A brand of **Legrand**

From small conference rooms to demanding AV over IP installations, businesses are **Simply Connected** with **Luxul**

PRODUCT OFFERING CATEGORIES

Routers



- Wired Routers
- Wireless Routers
- Epic Mesh



FREE Lifetime Support



3 YEAR WARRANTY

Switches



- Managed Switches
- Unmanaged Switches
- PoE+ Switches



FREE Lifetime Support



3 YEAR WARRANTY

Wireless Networking



- Access Points
- Controllers
- Wireless Routers



FREE Lifetime Support



3 YEAR WARRANTY



*TAA Compliant options available for products in the category, refer to the website for verification of TAA Compliance for individual products

LUXUL TOOLS

TRAINING & PROGRAM

Network Training



NETWORK TRAINING

Become Confident in Networking

Networking doesn't need to be complicated. Use our free Luxul webinars, how-to-videos, and other training materials, to help you feel more confident in networking and Luxul products.

Customer Assurance Program



CUSTOMER ASSURANCE PROGRAM

Free Network Design Services

The Customer Assurance Program (CAP) is a free network design service for dealers with a guarantee. Submit your project along with answers to a few project-specific questions, then let our network designers do the heavy lifting for you. We'll provide a complete network design based on your specs, and all that's left is to install. Install the network based on our design - if it does not perform as expected, we'll guarantee the design - providing you with additional networking equipment at no cost.

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LEGRAND | AV COMMERCIAL BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

SIMPLY CONNECTED | legrandav.com

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SW Series PoE+ Managed Switches

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- PoE+ Managed switches include port Auto-Recovery and Power Scheduling
- For AV over IP video systems, PoE+ switches offer full 802.3af/at compliance
- Layer 2/Layer 3 features streamline network traffic
- Features Non-Stop PoE Configuration that maintains port power even during switch reboot!
- Variable speed, quiet fans & ProWatch Integrated
- Supports controlling unregistered flooding on a per port basis – used when mixing AV networks like Crestron NVX and Dante

SW Series	Total Ports	PoE+	Power Budget	Unpowered Ethernet	SFP	SFP+	SFP/SFP+ Aggregation
SW-505-8P-F	12	8	130W	2	2	0	2 Gbps
SW-505-8P-R	12	8	130W	2	2	0	2 Gbps
SW-505-16P-R	18	16	185W	2	2	0	2 Gbps
SW-505-24P-F	26	24	370W	2	2	0	2 Gbps
SW-505-24P-R	26	24	250W	2	2	0	2 Gbps
SW-615-24P-R	28	24	370W	0	0	4	40 Gbps
SW-515-48P-F	52	48	740W	0	4	0	4 Gbps
SW-615-48P-F	52	48	740W	0	0	4	40 Gbps

Visit https://www.legrandav.com/resources/360_product_overviews/sw-series-managed-av-switches



IMPROVING LIVES



Available Now!

SW Managed Switch Line COMPARISON CHART



		SW-505-8P-R	SW-505-8P-F	SW-505-16P-R	SW-505-24P-R	SW-505-24P-F	SW-615-24P-R	SW-515-48P-F	SW-615-48P-F
CORE SPECS	Total Usable Ports	12	12	18	26	26	28	52	52
	PoE+ Ports	8	8	16	24	24	24	48	48
	Combo Ports	No	No	Yes	Yes	Yes	No	No	No
	Non-PoE Ethernet Ports	2	2	2	2	2	N/A	N/A	N/A
	SFP Ports (1Gb)	2	2	2	2	2	N/A	4	N/A
	SFP+ Ports (10Gb)	N/A	N/A	N/A	N/A	N/A	4	N/A	4
	Total Available PoE+ Power Budget	130W	130W	185W	250W	370W	370W	740W	740W
	Port Orientation	Back	Front	Back	Back	Front	Back	Front	Front
	Port/Uplink Speed	1Gb/1Gb	1Gb/1Gb	1Gb/1Gb	1Gb/1Gb	1Gb/1Gb	1Gb/10Gb	1Gb/1Gb	1Gb/10Gb
	Max Power Consumption at 110VAC	152W	152W	216W	292W	425W	436W	880W	880W
	BTU Load*	414 BTU/hr	414 BTU/hr	589 BTU/hr	797 BTU/hr	1159 BTU/hr	1189 BTU/hr	2400 BTU/hr	2400 BTU/hr
	Blue/Green Switchable LEDs	Yes	No	Yes	Yes	No	Yes	No	No
	Fan	Fanless	Fanless	Low Noise Variable Speed (27.8dB to 37.8dB)	Low Noise Variable Speed (27.5dB to 37.5dB)	Low Noise Variable Speed (30.2dB to 38.7dB)	Low Noise Variable Speed (31.5dB to 43.2dB)	Low Noise Variable Speed (34.6dB to 52.2dB)	Low Noise Variable Speed (34.6dB to 52.2dB)

*Based on 80% of max power consumption at 110VAC

AMAZING AV EXPERIENCES | legrandav.com

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SERVICES VERSATECH OFFER

- Compatibility Checking and System Evaluation
 - Design Consultation
- Warranty Checking Courtesy of Fastronics