

# **Optiwave™ Series Patch Panels**

Modular, High-Capacity Fiber Termination and Management Solutions

#### **Overview**

The Fibertronics Inc. Optiwave<sup>™</sup> Series delivers a versatile line of fiber optic patch panels designed to support a wide range of network installations. Built on the industry-standard LGX footprint, these panels ensure seamless compatibility with Optiwave<sup>™</sup> adapter plates and cassettes. Whether in high-density data centers or small-scale enterprise deployments, Optiwave<sup>™</sup> patch panels offer scalable, space-efficient fiber management without compromising performance.



LGX-APP11-2D-1U

### **Key Features**

- LGX-Based Design
- High-Density Capacity
- Multiple Size Options
- 19"/23" Rack Compatibility
- Durable Steel Construction
- Black Powder Coat Finish
- Slide-Out Tray Design
- Front and Rear Access
- Locking Front Door
- Space-Saving Layout

# **Typical Applications**

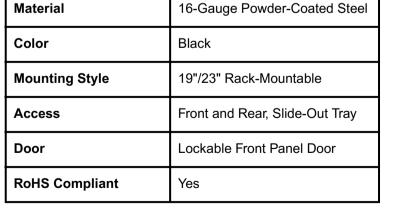
- Data Centers
- Telecom Facilities
- Enterprise Networks
- FTTx Networks
- Broadcast & Media
- Industrial Environments
- Government & Military
- Education



LGX-APP11-2D-2U



#### LGX-APP11-2D-3U





- 4 Velcro Straps
- 1 Pack of Mounting Screws
- Ground Screws
- Cables Ties
- Location Label
- Laser Warning Label



LGX-APP11-2D-4U

### **Technical Specifications**



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Rack Unit	Width (A and B) (Inches)	Height (C) (Inches)	Depth (D) (Inches)	Weight (Unloaded) (lbs.)	Slots for Adapter Plates/Cassettes
1RU	(A) 17.0 (B) 19.0	1.75	14.0	13.2	3 LGX Adapter Plates
2RU	(A) 17.0 (B) 19.0	3.5	14.0	14.6	6 LGX Adapter Plates
3RU	(A) 17.0 (B) 19.0	5.25	14.0	16.8	9 LGX Adapter Plates
4RU	(A) 17.0 (B) 19.0	7.0	14.0	18.8	12 LGX Adapter Plates

# **Configurations, Dimensions, & Capacity**

### **Ordering Information**

Fibertronics Inc. Optiwave™ 19" 1U LGX® Compatible Patch Panel	LGX-APP11-2D-1U
Fibertronics Inc. Optiwave™ 19" 2U LGX® Compatible Patch Panel	LGX-APP11-2D-2U
Fibertronics Inc. Optiwave™ 19" 3U LGX® Compatible Patch Panel	LGX-APP11-2D-3U
Fibertronics Inc. Optiwave™ 19" 4U LGX® Compatible Patch Panel	LGX-APP11-2D-4U



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# **Technical Drawing**

