

# Wall-Mounted Single LGX Bracket

**Description**

This wall-mountable bracket, designed for patching purposes, accommodates 1 LGX module. It is an excellent alternative to the 1-strip wall-mount when space is limited and only simple patching is needed. Its simplicity and flexibility allow for Flat Drop Cassettes, Distribution Modules or Cassettes, Adapter Strips, MUX and DeMUX modules and any other LGX footprint module to be installed with ease when space is limited.

**Features and Benefits**

Compatible with both copper and fiber products with standard LGX footprint	Ideal for Main Point of Entry (MPOE) or closets with limited space
Wall mountable with standard wood screws	Up to 24 fibers (using LC connectors) or 6 Keystone modules
Excellent alternative to the 1 strip wall mount	

**Applications**

Entrance facility	Consolidation point
Telecommunications room	Central office
Equipment room	Cellular tower base station

**Certification and Compliance**

TIA-569	Commercial Building Standard for Telecommunications Pathways and Spaces.
UL 94	Tests for Flammability of Plastic Material for Parts in Devices and Appliances
RoHS	Directive on Restriction of Hazardous Substances



Part Number	Description	Packaging
CP-005258	Wall-mounted Single LGX Bracket	1 unit per bag

### Physical Characteristics

Parameter	Value
Fiber count capacity	24 fibers maximum
UTP cable capacity	6 ports maximum
Panel material	16 Gauge cold rolled steel (CRS)
Panel finish	Black Sandex
Overall dimensions	146.6 mm (5.77 in) x 38.1mm (1.50 in) x 35.1 mm (1.38 in)

### Mechanical Characteristics

Parameter	Value
Installation temperature	-25° C (-13° F) ~ 40° C (104° F)
Storage temperature	-25° C (-13° F) ~ 55° C (131° F)
Relative humidity	≤ 85% (30° C)

### Related Products

- Drop Cassette
- LGX Strips (Copper or Fiber)
- 3 LGX 1U Patch Panel
- 4U LGX Wall Mount

