

# RJ45 Power/DMX Distribution Box

## Indoor Plug-and-Play Power and DMX Distribution System

Date:

Comments:

Project:



GC005 - RJ45 Power/DMX Distribution Box - Indoor Plug & Play

CAT01 RJ45 CAT Coupler - Extender Connector - Indoor

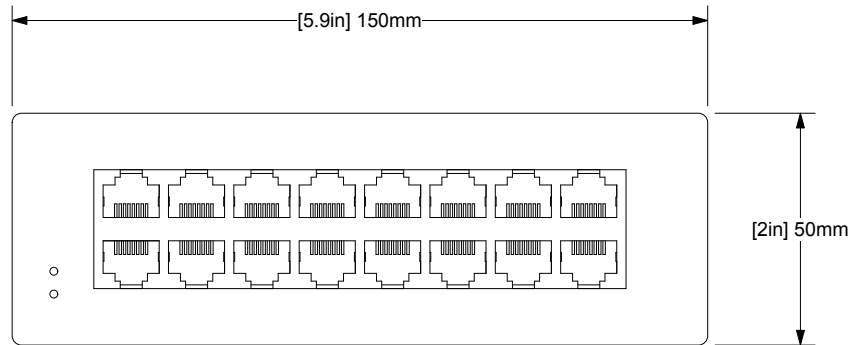
CAT03 RJ45 to Male/Female 5 pin XLR - Indoor

# RJ45 Power/DMX Distribution Box

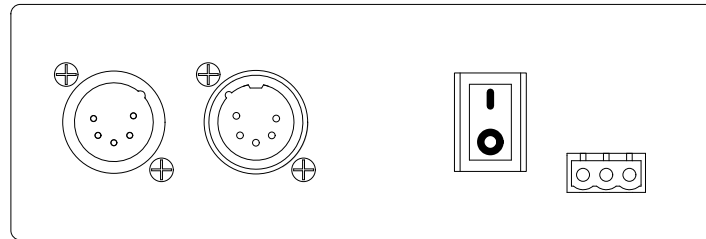
## Indoor Plug-and-Play Power and DMX Distribution System

Material	Metal enclosure	DMX Input	5-pin XLR male
Enclosure Rating	Dry location use only	Output Connectors	16 × RJ45 ports
Voltage	12-24V DC	Recommended Power Supply	PowerPak 5000 / Pro / Max
Connector	3-pin Phoenix terminal block	Fixture	2 years
Max Total Load	160 W		
Operating temperature	-30°C to +55°C		

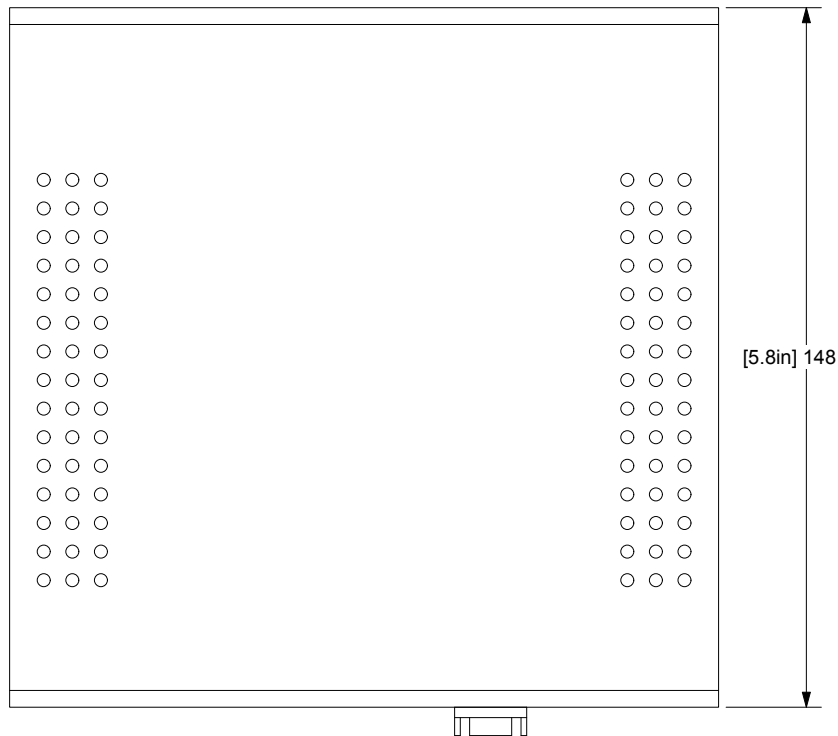
- **This system is designed exclusively for Gantom's proprietary Power and DMX-over-CAT cable ecosystem.**
  - Do **not** connect the RJ45 outputs to any network device (e.g., Ethernet switch, router, or computer), as this may cause permanent damage.
  - Do **not hot-plug** cables while powered.
  - If uncertain about proper connections, contact [support@gantom.com](mailto:support@gantom.com) before installation.
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- **All RJ45 terminations must follow the T568-B standard to ensure proper operation. Using other wiring configurations can cause malfunction or damage to connected fixtures.**



FRONT VIEW



BACK VIEW



TOP VIEW