

LightingJoG Rack 8

19 inch 2U rack mount Lighting/Network cable tester with SINGLE & DOUBLE ended testing, memory and intermittent fault detection.

features:

There are 2 rows of 9 LED's corresponding to each of the possible connector pins and one for the screen (or ground) connection. As each pin is activated, the LED's indicate all connections associated with that pin, so that short, open and crossed circuits can be easily found. The LED's also show the possibility of high resistance or leakage connections. 2 LED's indicate a good digital network connection, either **Straight** through, or **Crossed** over.

memory:

- There are 6 LED's indicating the state of the MEMORY.
- If the MEMORY LED is on, then LightingJoG Rack 8 automatically scans all the connections and compares against information held with just one press of the test button.
- MEMORY works in Single and Double ended test modes.
- INTERMITTENT fault detection uses the memory to continuously test the cable until a fault is found.



test modes:

- DOUBLE ENDED - both ends of the cable under test are plugged into LightingJoG Rack 8
- SINGLE ENDED - one end of the cable under test is plugged into LightingJoG Rack 8 the other into another LightingJoG Rack 8 or any compatible AudioJoG tester



CONNECTORS:

Local:

- 3, 4, 5, 6 & 7 Pole XLR Male
- DIN 3, 5 (180°) & 8 Pole
- MINI DIN 4 Pole
- BNC 50/75Ω / HD SDI
- RJ45, EtherCon
- USB A

Remote:

- 3, 4, 5, 6 & 7 Pole XLR Female
- DIN 3, 5 (180°) & 8 Pole
- MINI DIN 4 Pole
- BNC 50/75Ω / HD SDI
- RJ45, EtherCon
- USB B



Specification

Double {single} ended:

- Continuity and Sort Circuits, less than 255K {75K} ohms
- Open Circuits (end to end and between connected pins), greater than 255K {75K} ohms
- Less than 2 {5} second test time
- Sturdy METAL BOX construction
- L 75mm W 483mm (19") D 88mm (2U)
- Requires 9V dc Power supply (supplied)