

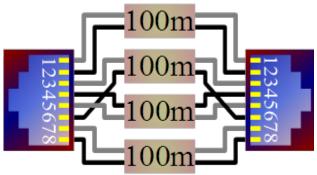
Leading in Affordable and Reliable Cable Simulators

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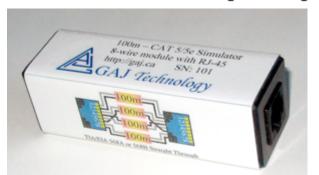
Specifications CAT6-M-100m-S



GAJ Technology's wireline simulator reproduce the characteristics of 4 pairs (8-wire) of CAT6 network cable with an RJ-45 connector at each end. The simulator can test any devices that use network cables such as routers, DSLAM, etc.

The pins of the RJ-45 are connected according to the Ethernet 568A or 568B standards as shown in the figure at the left.

EIA/TIA 568A or 568B Straight Through



GAJ Technology's simulator dimensions are:

1 wireline module

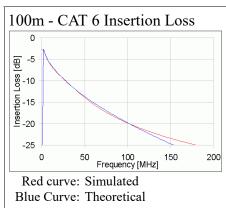
1 3/8" x 1 3/8" x 3.5"

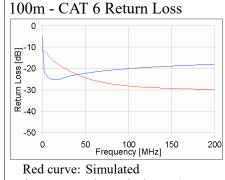
35mm x 35mm x 90mm

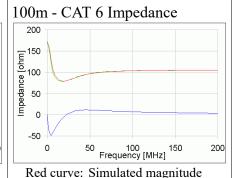
1 RJ-45 port at each end

The following lengths are available, please contact us for other models.

CAT 6: 10, 20, 40, 80 and 100m







Blue Curve: Theoretical CAT6

Blue Curve: Simulated imaginary part Green curve: Simulated real part

GAJ Technology's simulators are warranted from defects in materials and workmanship for a period of 90 days from date of purchase by the original purchaser. In case of defect in materials or workmanship, we will replace or repair the unit, at our option.