



Look to the right for 'helps' on using this program. Use TAB between entries like you would in an Excel worksheet. The program will calculate the coax loss/100 feet based on type and frequency.

System Gain-Loss Calculator Summary Sheet:

INPUT AREA:

ERP Required: kW

ANT GAIN IS: Times **Meters**

or Feet

Coax Length:

Coax Loss dB/100 Ft.:

Frequency (MHz)

Coax Type

Combiner Loss: dB

Other Losses: dB

(1) Click and enter power

(2) Tab to here Enter Gain

(3) Tab and enter length; Tab and Click Pull down for M or F

(Do nothing here)

(4) Tab to here and enter frequency

(5) Tab then Click Pull Down; Choose coax type

(6) Tab and enter extra losses

(7) Tab and enter extra losses

Total System Losses: kW dB

Required Transmitter TPO: kW dB

(8) Tab and view solutions

Date:

Note: *Values are rounded to two places. Information is provide as an estimate only. Jampro accepts no responsibility for accuracy. Please verify these figures with your consulting engineer.