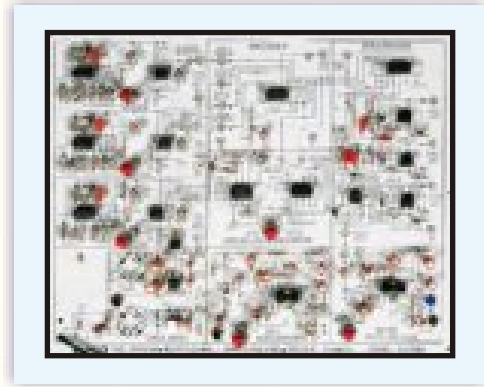




# TIME DIVISION MULTIPLEXING TRAINER

MODEL- COM109A

This trainer has been designed with a view to provide practical and experimental knowledge of 4 channel Time Division Multiplexing using PAM technique on a SINGLE PCB.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board four Input signals generators.
  1. Sine wave : Frequency 250 Hz.- 2 Vpp
  2. Sine wave : Frequency 500 Hz.- 2 Vpp
  3. Sine wave : Frequency 1K Hz.- 2 Vpp.
  4. Sine wave : Frequency 2K Hz.- 2 Vpp
4. On Board Sampling Pulse signal generator.

Frequency Range : 2 KHz to 64 KHz.
6. Modulator Sections : Multiplexer
7. The parts soldered on the front side of SINGLE PCB with complete circuit diagram screen printed.
8. Standard Accessories :
  1. A Training Manual.
  2. Connecting Patch cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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