

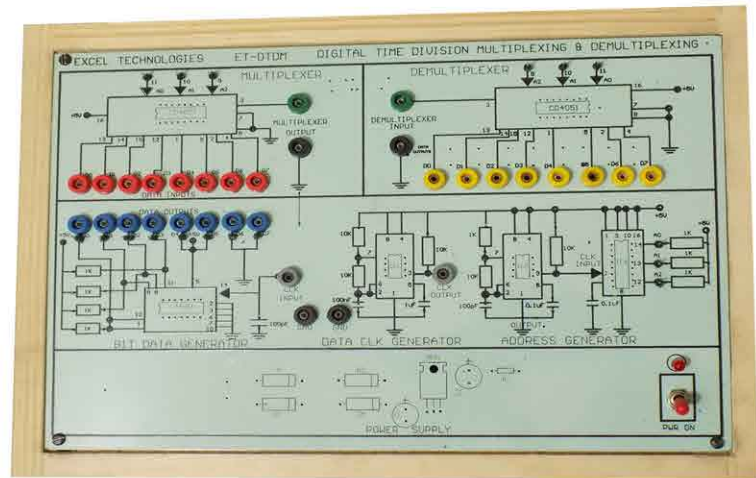
MODEL : ET-PCM

Pulse code modulation and demodulation

ET-PCM is used to study pulse modulation and pulse demodulation. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board TTL clock generator 20khz
- On board modulating signal generator at 200Hz to 2 KHz
- On board PCM encoder
- On board PCM decoder
- On board data display with LED'S
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box



MODEL : ET-DTDM

Digital time division multiplexing and demultiplexing

ET-DTDM- is used to study digital time division multiplexing and demultiplexing. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board data generator
- On board logic high source
- On board logic low source
- On board time division multiplexer-8ch
- On board time division demultiplexer-8ch
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

Note : Specifications are subject to change due to our constant efforts for Improvement. Please refer to quotation for final specifications.