KVT-07
COMPUTER TRAINER

KVT-07 trainer is a very versatile training system, has been designed to explain hardware and software theory of a Computer on Dual Core Processor with Widows Operating system. The product is designed keeping in mind that a student can understand each block of KVT-07 in a very easy way. Various test points have been provided so that one can check inputs and outputs of each block contained. Being different from a conventional block diagram internal structure of blocks is also shown. Test points allow the analysis and monitoring of the signals in different sections.

Specifications

- CPU with fan: Dual Core Processor above 3.0 Ghz
- Mother Board : with Intel Chipset
- Memory (RAM) : 2 GB DDR 3 RAM
- Display Adaptor card : built in Mother Board
- Hard Disk :Above 160 GB (SATA)
- SATA CD Drive
- Monitor : 15" TFT Colour SVGA
- Key Board : Multimedia key board
- Mouse : Scroll Mouse (Optical)
- SMPS : 450 Watts
- Sound Cord : built in Mother Board
- Speakers & Mike : Stereo Speakers
- Video Camera : Web CAM
- Post Code PCI Card for Post code display

- Fault creating facilities for CD Drive , Sound Ports, Com Port, LPT Port, USB Ports, VGA Port, PS2 Port.
- Enclosed in Metal enclosure with see through Components.
- AC Input : 190 to 260 V, 50 Hz.
- User Manual.

Experiments

- Study of Computer based on Dual Core Processor
- To understand the overall functioning of Computer
- Study the section of Computer
- To identify different faults CD Drive , Sound Ports, Com Port, Parallel Port, USB Port, VGA Port, PS2 Ports and to study the troubleshooting in Computer.

Note : Specifications can be altered without notice in our constant efforts for improvement.