



OMEGA TYPE DB-31 MULTIMEDIA COMPUTER TRAINER This trainer provides training of hardware and software theory of a based on Intel Celeron CPU with experiments on 98 & XP.

Practical experience on this board carries great educative value for Science and Engineering Students.

FEATURES

- 01 The Different circuit boards of PC/AT Computer are exposed on a PCB.
- 02 Troubleshooting and fault finding procedure explained in details.
- 03 Artificial fault creation facilities are provided by the switches.
- 04 About more than 60 faults can be demonstrated at a glance.
- 05 Easy measurement of voltage and observation of waveforms. The typical voltages and waveforms are provided.
- 06 An **Exhaustive** and **Skilled** oriented comprehensive instructional manual with complete theory explanation.

SPECIFICATIONS

(A) SYSTEM:

- 01 C.P.U with fan : ADM Sempron Processor
- 02 Mother board : MSI Micro Star International.
- 03 Memory (RAM) : 512 MB DDR RAM.
- 04 Display adaptor card : Built-in-motherboard.
- 05 Hard disk : 80 GB-Seagate.
- 06 Floppy disk drive : 1.44 MB.
- 07 Monitor : 39cm LCD Display SVGA-LG / SAMSUNG
- 08 Key board : Multimedia key board (I-ball / EQ.)
- 09 Mouse : Optical mouse with pad (I-ball / EQ.)

- 10 SMPS : 450 Watts (ATX).
- 11 DVD Rom/Writer : LG / SAMSUNG
- 12 Sound card : Built-in-motherboard.
- 13 Speakers and Mike : Stereo speakers.
- 14 TV tuner card : PCI with Rfin, Video in, s-video in
- 15 Video Camera : Web cam/Easy tune
- 16 Modem : 56.6 kbps.
- 17 Ethernet : Built-in-motherboard.
- 18 Weight : 27Kg. (Approximate)
- 19 Dimension : W27X H10 X D21 (Inch)

(B) TRAINING PACKAGE:-

- 01 Trainer PCB board with fault creating facilities.
- 02 Training package with experiments Software CD and manual

LIST OF ACCESSORIES

- 01 Mother board driver CD with cover 1 No.
- 02 Bootable CD with cover 1 No.
- 03 Mains cord detachable (for monitor and trainer) 2 No.
- 04 Trainer Key 1 No.
- 05 Operating Manual 1 No.
- 06 Web Camera (Microsoft lifecam VX-1000 / EQ.) 1 No.
- 07 Speaker Set (Stereo speakers) 1 No.
- 08 Optical Mouse with Pad (I Ball / EQ.) 1 No.
- 09 Multimedia Key Board (I Ball / EQ.) 1 No.
- 10 Monitor 39cm LCD Display SVGA-LG / SAMSUNG 1 No.
- 11 Microphone (Philips / EQ.) 1 No.
- 12 Head phone (I Ball / EQ.) 1 No.
- 13 BNC to Test probe cable 1 No.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS

Works:

28E & F, Malviya Industrial Area,
Jaipur-302 017 (INDIA)
Phone: 0141-2751559

E-mail : info@omegaelectronics.net
omegajaipur62@gmail.com

Marketing Division:

B-28, Fateh Singh Scheme, Opp. Rajputana
Palace Sheraton, Jaipur-302006 (INDIA)
Phone : 091-141-2375647, 2379223

www.omegaelectronics.net