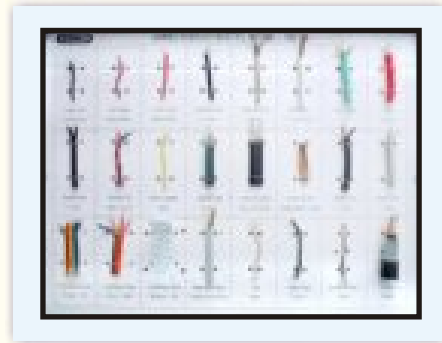




NETWORK CABLING TRAINER

MODEL - CABLE100

This trainer has been designed with a view to provide practical and experimental knowledge of a Network Cabling.



SPECIFICATIONS

HARD WARE

Following Tools and cables are included:

1. Tools
 - Trainer Module
 - Fault Insertion Board
 - Patch cables
 - Wire Stripper
 - Digital multimeter
 - Cable tester
 - RG8, RG6 and RG58 Stripper and Crimper
 - UDC/RJ45 Adapter
 - 110 Punchdown Tool
 - RJ45 Crimper
 - Nipper
 - Thicknet Tap
 - Groove Joint Pliers
2. Cable and connector/ modular jack
 - i. RG-6 Coaxial cable 300m and F-type connectors 10 pieces.
 - ii. RG-58 Coaxial Cable 300m and BNC-connectors 10 pieces.
 - iii. RG-8 Coaxial Cable 300m and N-type connectors 10 pieces.
 - iv. UTP (Cat. 5) cables 300m and RJ 45 modular jack (10 pcs)
 - v. STP (Cat. 5) cables 300m and RJ 45 modular jack (10 pcs)
 - vi. Wallplate 100 pieces

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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Dealer:-

EXPERIMENTS

1. Identify All Parts
2. Cables Identification
3. Tools Identification and Standards
4. Network Topologies
5. Closets and cross- connects
6. Grounding
7. 4-pair cables and connectors
8. Cable Basics
9. Making Patch Cables
10. RJ-45 Modular Outlet punch down
11. RJ-45 Modular Outlet (edge connector)
12. DB15 Connectors
13. 2 pair cables and connectors
14. Coaxial cables, connectors and Taps
15. RG-6 and F-connector
16. RG58, BNC-connector and Taps-ThinNet
17. Blue print reading
18. Fiber optic and wireless systems