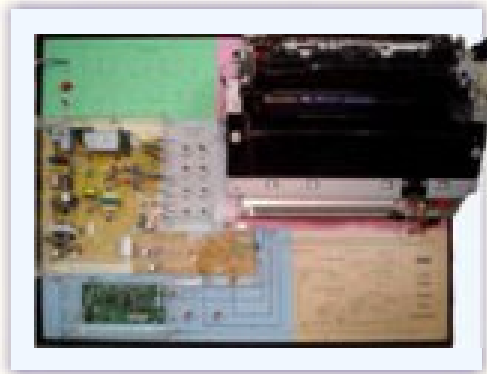




# LASER PRINTER TRAINER

MODEL - LASERPRN100

This trainer has been designed with a view to provide practical and experimental knowledge of Laser Printer on a SINGLE PCB.



## SPECIFICATIONS

1. Type : Laser Jet
2. Resolution : 600 x 300 DPI
3. Cartridge : Black
4. Input Wattage : 100w.
5. Input cables : 25 Pin Frc and USB
6. Standard Accessories :
  1. Trainer PCB.
  2. A Manual having practical.

## EXPERIMENTS

1. To Understand Basic functions of Printer
4. Study of Installation and operation of Laser Printer
8. Study of Control-panel Functions and lights
  - 1 Study of Printer Head Mechanism.
7. To Understand Removal and Reinstallment of print cartridge
  2. Study of printer Paper Motor and Gear Mechanism.
5. To Understand Paper Jams and Clearing jams
  3. Study of other transport parts
9. Study of Circuit diagram and Block diagram of Printer
10. Study of Solenoid, sensors, switches, and motor
11. Study of Test points at different section of Printer
12. Study of Switch Faults at different section of Printer.

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

**Sigma Trainers and Kits**  
E-113, Jai Ambe Nagar,  
Near Udgam School,  
Thaltej,  
AHMEDABAD - 380054.  
INDIA.

**Phone(O): +91-79-26852427/ 26850829**  
**Phone(F): +91-79-26767512/ 26767648**  
**Fax : +91-79-26840290/ 26840290**  
**Mobile : +91-9824001168**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**