

Laptop Service Guide

SL	Symptom	Problem Diagnosed/ Identification	Solution
1	No Power Problem.	1.Adapter Backup or Power Problem.	Need to repair if possible or replace Adapter.
2	No Display Problem.	2.Motherboard faulty. 1.RAM Faulty. 2.Processor Faulty. 3.LCD faulty. 4.Motherboard faulty. 5.Ribbon Disconnected/ faulty.	Need to replace RAM,Processor, LCD,Motherboard or Ribbon connection.
3	Software Hanging Problem.	1.OS Problem. 2.Virus Problem. 3.Temporary file Problem.	Need to install new OS, Updated Antivirus & deleted all temp. file.
4	Low Brightness of LCD.	1.Brightness tube Problem.	Need to replace brightness tube.
5	Booting Problem.	1.HDD faulty. 2.OS faulty.	Need to replace HDD or need to install new OS.
6	Language version change like Chinese / Japanese / Arabic.	1.Hard to read Language.	New OS [English version] installation then recovery software install.
7	Excessive heat produced.	1.Cooler Problem .	Need to clean cooler by blower.
8	LCD Broken.	1.LCD Broken Problem.	Need to replace LCD.
9	Keyboard Problem.	1.Keyboard Problem.	Need to connect Keyboard Ribbon.
10	LAN Card Problem.	1.Networking Problem.	Need to check PCMCi slot properly.
11	MODEM Problem.	1.Browsing Problem.	Need to check PCMCi slot properly.
12	Power Button Problem.	1.Power On / Off Problem.	Need to repair if possible or replace Power Button.
13	Sound Card Problem.	1.Sound Problem.	Need to replace Sound Card.
14	Display shows wrong time.	1.Clock Problem.	Need to replace CMOS Battery.
15	HDD Mechanical Sound	1.HDD Problem.	Need to replace HDD.
16	CD-ROM Problem.	1.CD-ROM Problem.	Need to repair if possible or replace CD-ROM.
17	Any Particular data missing.	1.Data missing Problem.	Need to install data recovery software& rescue that data.
18	Multiple OS Problem.	1.OS / Windows Problem.	Need to disable from local drive more than one OS.
19	Any Key missing Problem.	1.Key Missing Problem.	Need to paste that key if available by Super Glue.
20	RAM Missing Problem.	1.No Display Problem.	Need to insert RAM on board.
21	Mouse not working properly.	1.Mouse Operating Problem.	Need to use External new Mouse.
22	Adapter Port Problem.	1.Adapter Port connection Problem.	Need to repair if possible or replace Adapter Port.
23	AGP Port Problem.	1.AGP Port connection Problem.	Need to repair if possible or replace AGP Port.
24	FDD not working.	1.FDD Problem.	Need to repair if possible or replace FDD.
25	Pen Drive Port not working.	1.Pen Drive Port Problem.	Need to repair if possible or replace Pen Drive Port.
26	HDD not detected Problem.	1.HDD Detected Problem.	Need to change IDE Cable.
27	OS Problem.	1.OS Problem.	Need to install new OS.
28	Printer Port Problem.	1.Printer Port Problem.	Need to repair if possible or replace Printer port.
29	OS very slow Problem.	1.OS very slow Problem.	Need to install new OS, delete all temp.

		file & unnecessary multimedia file. Also install updated Antivirus.
30 Processor Socket broken in Mainbo.	1.Processor Socket broken in Mainboard.	Need to repair Processor Socket in M/B.
31 IBM Laptop System not working.	1.System not working Problem.	Need to install OS, recovery sw. & other essential software.
32 Local Drive C cannot be formatted & OS not install Problem.	1.OS Problem.	Check the BIOS mode & need to delete Partition before OS installation.
33 Auto Restart Problem.	1.Virus Problem.	Need to install new OS & Updated Antivi.
34 HDD's data recovery from Drive "D" only.	1.Data missing Problem.	Need to install data recovery software & rescue that data from Drive "D"
35 HDD's Bad Sector Problem.	1.HDD's Bad Sector Problem.	Need to remove Bad Sector from HDD by TD Clear.
36 Display shows red horizontal fine line.	1.Display shows red horizontal fine line.	Need to check Display card on board.
37 Asus Laptop for Infrared Inactive Pro.	1.Infrared Inactive Problem.	Need to check Infrared Properly.
38 FUJITSU Laptop for Display shows white Problem.	1.Display Problem.	Need to check LCD & display card on Motherboard.
39 DVD ROM Problem.	1.DVD ROM Problem.	Need to check DVD ROM Properly.
40 CD-Writer not working.	1.CD-Writer Problem.	Need to check CD-Writer Properly.
41 Processor burnt Problem.	1.Processor burnt Problem.	Need to replace Processor.
42 Motherboard burnt Problem.	1.Mainboard burnt Problem.	Need to replace Mainboard.
43 RAM Port loose connection on	1.RAM Port loose connection on M/B.	Need to repair RAM Port on
44 Display card Disable on BIOS mode.	1.Display card Disable on BIOS mode.	Need to enable Display card on BIOS mode.
45 Password Problem.	1.Password Problem.	Need to install new OS to break the
46 HDD's Pin broken Problem.	1.HDD's Pin broken Problem.	Need to repair if possible HDD's Pin or replace.
47 Graphics color change Problem.	1.Graphics color change Problem.	Color resolution should be mentioned 800 by 600 pixels & color quality medium 16bit from right click>Properties>settings Option.
48 Some Capacitors burnt in Mainboard.	1.Mainboard Capacitors burnt Problem.	Need to replace all burnt Capacitors from M/B.
49 Printer Port Problem.	1.Printer Port Problem.	Need to repair Printer Port if possible otherwise replace Printer Port from Laptop backend.
50 Speaker Problem.	1.Speaker Problem.	Need to repair if possible or replace Speaker.