

DELL LAPTOP BEEP CODE

ED/Beep Code	Fault Description	Fault(s)	Suggested Action
1	Motherboard: BIOS ROM Failure	Motherboard, covers BIOS corruption or ROM error	Flash BIOS
2	Memory	No Memory (RAM) detected	Replace RAM OR check voltages on ram connector
3	Motherboard: Chipset	<ul style="list-style-type: none"> • Chipset Error (North and South bridge error) • Time-Of-Day Clock test failure • Gate A20 failure • Super I/O chip failure • Keyboard controller failure 	Reflow with oven at 125 deg. Or Replace PCH Or SIO
4	Memory	Memory (RAM) Failure	Troubleshoot the Memory
5	Real Time Clock Power Failure	CMOS battery failure	Try reseating the CMOS Battery and run the Dell Diagnostics if that does not resolve the issue
6	Video	Video card/chip failure	Graphics chip Or LED cable Or LED panel
7	Central Processing Unit (CPU)	Central Processing Unit (CPU) Failure	check cpu voltages or replace CPU