

5 Long, then 4 Short

This can be either blinks and/or beeps:

- Red LED long blinks and/or system long beeps followed by
- White LED short blinks and/or system short beeps

WHAT THIS ERROR MEANS:

Indicates potential **SYSTEM BOARD** failure: *The embedded controller has timed out waiting for the BIOS to return from system board initialization.*

WHAT TO DO:

To resolve the issue detected, you should

1. Remove all accessory devices from the notebook. Power on to see if problem is resolved.
2. Verify that the correct power supply is being used. If not, contact hp.
3. If the error code persists, contact HP for support for possible repair.

WHERE TO GET ADDITIONAL HELP:

Many of the problems associated with LED or beep codes require service or parts replacement. To find an HP authorized service provide, go to www.hp.com/go/support .

BIOS - Basic Input/Output System