

# of short Beeps (looping)	Description	Suggested Action
1	After entering password: Wrong Password entered	Check that correct password was entered
	No video output: No useable memory Found	- Check memory type and placement - Replace memory - Remove PCI / PCIe cards (might be blocking SMBus)
2	BIOS Recovery started	None (only informational)
3	Contents of BIOS flash chip corrupted	Try BIOS recovery
4	During BIOS recovery: BIOS Recovery failed	Try BIOS recovery again
	During Resume from ACPI S3 ("Save to RAM", "Sleep"): S3 Resume failed	Restart system
	No video output: Contents of BIOS flash chip corrupted	Try BIOS recovery
5	No Console Input / Output Devices found	- Check video card and monitor connection - Check keyboard
6	Flash update failed	Try BIOS recovery
7	Contents of BIOS flash chip corrupted	Try BIOS recovery
8	Too many PCI/PCIe resources requested	Try removing plugin cards

Other Beeps	Description	Suggested Action
1 Long 2 Short	No video Output Devices found	Check video card and monitor connection