

Compact Sensors	
1	Host Power
2	IPMI Watchdog
3	All CPUs
4	One of CPUs
5	CPU1
6	CPU2
9	CPU1 over temp
A	CPU2 over temp
D	CPU Fault Reboot
13	LOM
14	Dongle
15	IMM2 FW Failover
1D	planar fault
1F	All PCI Error
20	One of PCI Errors
30	PwrExecEvent1
31	PwrExecEvent2
35	LightPath
36	Performance Mode
37	Backup Memory
38	Sys Board Fault
3A	DIMMs
3B	PCIs
3D	CPUs
40	Drive 0 status
41	Drive 1status
51	Mezz Exp 1
52	Mezz Exp 2
53	PME MExp 3
54	PME Mexp 4
55	PME
56	PME PCIe 1
57	PME PCIe 2
58	PME PCIe 3
59	PME PCIe 4
5a	PME FHR
5b	PME LPR
5c	Mezz Exp 1 temp
5d	Mezz Exp 2 temp
5e	PME MExp 3 temp
5f	PME Mexp 4 temp
61	Mezz Exp 1 Fault
62	Mezz Exp 2 Fault
63	PME Mexp 3 Fault
64	PME Mexp 4 Fault
65	ETE Fault
67	PME PCIe 1 Fault
68	PME PCIe 2 Fault
69	PME PCIe 3 Fault
6a	PME PCIe 4 Fault
6b	PME FHR Fault
6c	PME LPR Fault
6d	PME Planar Fault
70	SMBus
71	TPM Phy Pres Set
72	No Op ROM Space
73	Mem Lane Spared
74	Mem Lane
75	Memory Resized
76	No I/O Resources
8F	All DIMMs
90	One of the DIMMs
91	DIMM1 status
92	DIMM2 status
93	DIMM3 status
94	DIMM4 status
95	DIMM5 status
96	DIMM6 status
97	DIMM7 status
98	DIMM8 status
99	DIMM9 status
9a	DIMM10 status
9b	DIMM11 status
9c	DIMM12 status
9d	DIMM13 status
9e	DIMM14 status
9f	DIMM15 status
a0	DIMM16 status

a1	DIMM17 status
a2	DIMM18 status
a3	DIMM19 status
a4	DIMM20 status
a5	DIMM21 status
a6	DIMM22 status
a7	DIMM23 status
a8	DIMM24 status
F1	Physical Presence Jumper
F2	TPM Command Failures
F3	Low Security Jumper
F4	Signature Verify Failed
F9	NMI State
FA	Progress
FB	Firmware Error
FC	ABR Status
FD	AUX Log
FE	SEL Fullness



01-Uncorrectable ECC, 04-Device disabled, 05-Correctable threshold, 06-Presence, 07-Configuration Error, 09-Memory Automatically Throttled, 0A-Critical over temperature
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00-front panel NMI, 03-software NMI
02-system firmware progress
00-System Firmware Error, 01-System Firmware Hang
0x00 - System Firmware Error, Event Data 2 = 0x0B, BIOS corruption detected
03-Entry to Aux Log
0x02 - Log Area Reset/Cleared, 0x04 - SEL Full, 0x05 - SEL Almost Full (>=75%)

Full Sensors							
Sensor Number	Description	lower non-recoverable	lower critical	lower non-critical	upper non-critical	upper critical	upper non-recoverable
32	PME Inlet Temp				21h (33)	2Ch (44)	30h (48)
3e	PCH Temp				64h (100)	6eh (110)	7dh (125)
34	Inlet Temp				2Bh (43)	2Eh (46)	32h (50)
2f	AvgPower2	2550watts	2550watts	2550watts	2550watts	2550watts	2550watts
2e	AvgPower	2550watts	2550watts	2550watts	2550watts	2550watts	2550watts
16	planar 3.3v		2.9644V			3.6288v	
17	planar 5v		4.485v			5.497v	
18	planar 12v		10.78v			13.2v	
1c	planar VBAT		2.7v			3.1875v	