



Sensors Test



Completed: 23 Jun 2020 15:54

PASSED

No Bad Sensors Detected

CPU-A PVTT I/O Bus 16.09 A

CPU-A Core Low Side 20.65 A

CPU-B PVTT I/O Bus 13.22 A

CPU-B Core Low Side 14.27 A

Hard Disk Drive 1, 12V 0.00 A

Hard Disk Drive 2, 12V 0.55 A

Hard Disk Drive 3, 12V 0.36 A

Hard Disk Drive 4, 12V 0.36 A

HDD+ODD, 5V 1.33 A

DIMM, PP1V5 S3 MEM A 5.09 A

DIMM, PP1V5 S3 MEM B 4.62 A

IOH Core, PP1V1 S0 IOH Northbridge 12.33 A

Optical Disk Drive, 12V 0.00 A

PP1V05 S0 SB 1.79 A

PP1V5 S0 SB 1.06 A

PCle Slot 1, 12V 0.00 A

PCle Slot 2, 12V 1.64 A

PCle Slot 3, 12V 0.00 A

PCle Slot 4, 12V 0.00 A

PCle Boost A, 12V 0.00 A

PCle Boost B, 12V 1.55 A

PSU, 12V Current (PSMI) 17.41 A

PP12V S0 CPU-A 240VA Main Current 3.89 A

PP12V S0 CPU-B 240VA Main Current 2.87 A

PP12V S0 MEM A 240VA Main Current 2.54 A

PP12V S0 MEM B 240VA Main Current 1.21 A

PP12V S0 MLB 1 240VA Main Current 1.39 A

PP12V S0 MLB 2 240VA Main Current 2.35 A

PP12V S0 PCle 1 240VA Main Current 0.03 A

PP12V S0 PCle 2 240VA Main Current 3.13 A

PPVTT S0 CPU-A 1.11 V

CPU-A Core 1.12 V

PPVTT S0 CPU-B 1.10 V

CPU-B Core 1.14 V

Hard Disk Drive 1, 12V 12.23 V

Hard Disk Drive 2, 12V 12.21 V

Hard Disk Drive 3, 12V 12.22 V

Hard Disk Drive 4, 12V 12.21 V

HDD+ODD, 5V 4.97 V

DIMM, PP1V5 S3 MEM A 1.52 V

DIMM, PP1V5 S3 MEM B 1.52 V

PP1V1 S0 IOH Northbridge 1.10 V

Optical Disk Drive, 12V 12.22 V

PP1V05 S0 SB 1.05 V

PP1V5 S0 SB 1.50 V

PP3V5 S5 3.29 V

PCIe Slot 1, 12V 12.22 V

PCIe Slot 2, 12V 12.21 V

PCIe Slot 3, 12V 12.21 V

PCIe Slot 4, 12V 12.23 V

PCIe Slot Boost A, 12V 12.23 V

PCIe Slot Boost B, 12V 12.21 V

PSU, 12V 12.17 V

PPVTT S0 CPU-A 17.86 W

CPU-A Core 23.34 W

PPVTT S0 CPU-B 14.52 W

CPU-B Core 16.62 W

Hard Disk Drive 1, 12V 0.00 W

Hard Disk Drive 2, 12V 6.67 W

Hard Disk Drive 3, 12V 4.33 W

Hard Disk Drive 4, 12V 4.33 W

HDD+ODD, 5V 6.61 W

DIMM, PP1V5 S3 MEM A 7.75 W

DIMM, PP1V5 S3 MEM B 7.02 W

PP1V1 S0 IOH Northbridge 13.52 W

Optical Disk Drive, 12V 0.00 W

PP1V05 S0 SB 1.88 W

PP1V5 S0 SB 1.58 W

PCIe Slot 1, 12V 0.00 W

PCIe Slot 2, 12V 20.08 W

PCIe Slot 3, 12V 0.00 W

PCIe Slot 4, 12V 0.00 W

PCIe Slot Boost A 1, 12V 0.00 W

PCIe Slot Boost B 2, 12V 18.92 W

Power Supply 1 12V 211.81 W

System Ambient Air 29.69 °C, 85.44 °F

CPU-A, Core 0 Relative to ProcHot (PECI) 42.00 °C, 107.60 °F

CPU-A Tdiode 50.25 °C, 122.45 °F

CPU-A Heatsink 46.12 °C, 115.02 °F

CPU-A Heatsink Sensor 46.12 °C, 115.02 °F

CPU-B, Core 0 Relative to ProcHot (PECI) 56.50 °C, 133.70 °F

CPU-B Tdiode 40.62 °C, 105.12 °F

CPU-B Heatsink 36.50 °C, 97.70 °F

CPU-B Heatsink Sensor 36.50 °C, 97.70 °F

Drive Bay 1, HDD (On Drive Carrier) 26.75 °C, 80.15 °F

Drive Bay 2, HDD (On Drive Carrier) 29.62 °C, 85.32 °F

Drive Bay 3, HDD (On Drive Carrier) 29.75 °C, 85.55 °F

Drive Bay 4, HDD (On Drive Carrier) 31.25 °C, 88.25 °F

DIMM Proximity 1 (On Riser) 40.62 °C, 105.12 °F

DIMM Proximity 2 (On Riser) 42.25 °C, 108.05 °F

DIMM Proximity 3 (On Riser) 46.12 °C, 115.02 °F

DIMM Proximity 4 (On Riser) 46.12 °C, 115.02 °F

DIMM Proximity 5 (On Riser) 46.88 °C, 116.38 °F

DIMM Proximity 6 (On Riser) 49.50 °C, 121.10 °F

DIMM Proximity 7 (On Riser) 44.12 °C, 111.42 °F

DIMM Proximity 8 (On Riser) 34.25 °C, 93.65 °F

DIMM CPU-A, Slot 1, CHA - SPD 42.00 °C, 107.60 °F

DIMM CPU-A, Slot 2, CHB - SPD 45.06 °C, 113.11 °F

DIMM CPU-A, Slot 3, CHC - SPD 47.12 °C, 116.82 °F

DIMM CPU-A, Slot 4, CHC - SPD 49.00 °C, 120.20 °F

DIMM CPU-B, Slot 5, CHA - SPD 40.06 °C, 104.11 °F

DIMM CPU-B, Slot 6, CHB - SPD 39.19 °C, 102.54 °F

DIMM CPU-B, Slot 7, CHC - SPD 38.12 °C, 100.62 °F

DIMM CPU-B, Slot 8, CHC - SPD 37.44 °C, 99.39 °F

IOH Tdiode 74.12 °C, 165.42 °F

IOH Heatsink 65.00 °C, 149.00 °F

PCIe Ambient Air 33.25 °C, 91.85 °F

Power Supply AC/DC Supply 1 34.58 °C, 94.24 °F

Power Supply AC/DC Supply 2 35.03 °C, 95.05 °F

The Sensors Test checks the various sensors inside your Macintosh to determine if they report values within the specified operating range.