

## SONY 液晶電漿投影電視故障不能開機.自我診斷燈號說明：

### 1.SONY 液晶電視故障不能開機.自我診斷燈號：

液晶面板電源燈周期性閃爍顯示故障位址。(參考)

- 1 次→AU 電源.
- 2 次→ 5 V. 9V 電源.
- 3 次→ PENEL 電源.
- 4→次背光.
- 5 次→MAIN POWER.
- 6 次→SPEAK 電源.
- 7 次→ TEMP

#### AT2X CHASSIS

- KLV-V26A10E
- KDL-V26A12U
- KLV-V32A10E
- KDL-V32A12U

LED ERROR CODE	ERROR DESCRIPTION
01	Sub Woofer Detection
02	Temperature Error
03	Main Power Voltage Error
04	Fan Error
05	PixelWorks Communication Error
06	Voltage Error (3.3V and/or 5V)
07	Audio Amp Protection
08	Panel 5V Error
09	Backlight Error/Panel Alarm
10	Power Supply Protection
11	Over Voltage Protection
12	IIC B Clock Error
13	IIC D(Painter) Clock Error
14	IIC A(NVM) Clock Error
15	IIC 0 400k Clock Error

## WAX CHASSIS

- KLV-S40S10E
- KDL-S40A11E
- KDL+S40A12U

LED ERROR CODE	ERROR DESCRIPTION
02	Power Supply (PA) Protection Error
03	Power Supply (PB) Protection Error
04	Panel Error
05	DC Alert Protection Error
06	Speaker Protection Error
07	AC Det / OVP / Fan Error
08	Digital Error
09	Tuner Error
10	Sound Processor Error
11	Video Processor (SVP-EX) Error
12	Chroma Decoder (CXA2163) Error
13	AV Switch (CXA2069) Error
14	RTC IC Error
15	Temperature Sensor (LM75) Error
16	Port Expander 1 Error
17	Port Expander 2 Error
18	Port Expander 3 Error
19	NVM Error
20	IIC Error

## WAX2 CHASSIS

- KDL-32V2000
- KDL-40V2000
- KDL-46V2000

LED ERROR CODE	ERROR DESCRIPTION
1	UNREG33V Supply Voltage Trouble (DCALERT3)
2	VD1.8, DE5V/6V Voltage Trouble (DCALERT2)
3	UNREG10.5V, PANEL5V Voltage Trouble (DCALERT1)
4	Backlight Trouble
5	Main Supply Voltage Trouble
6	Speaker Applied Voltage Trouble
7	Monitor an Increase in Inside-Temperature (esp. on the panel side)
8	Trident IC Trouble
9	DTT Trouble (Communications / BS_CS_PROT)

- KDL-26S2000
- KDL-32S2000
- KDL-40S2000

Number of Times POWER LED Blinks	Monitoring Item
1 Time	Abnormal AU Power Voltage (DCALERT 3)
2 Times	Abnormal D5V/A9V Power Voltage (DCALERT 2)
3 Times	Abnormal Panel Voltage (DCALERT 1)
4 Times	Backlight Failure
5 Times	Abnormal Main Power Voltage
6 Times	Abnormal Speaker Voltage
7 Times	Internal Temperature Rise (mainly on the panel side)

## SH-1 CHASSIS

- KDL-26U2000
- KDL-32U2000
- KDL-40U2000

Error Message	LED Code	Checked	Action
Power Supply Protection Error	03	In Normal mode.	Goes into standby. LED flashes 3 times.
Panel Error	04	In Normal mode.	Goes into standby. LED flashes 4 times.
NVM Error	05	In Initialisation state.	Adds error to Error Menu. LED flashes 5 times in factory mode.
IIC Error	06	In Initialisation state.	Adds error to Error Menu. LED flashes 6 times in factory mode.
HDMI Error	07	In Initialisation state.	Adds error to Error Menu. LED flashes 7 times in factory mode.
Digital Error	08	In Initialisation state.	Adds error to Error Menu. LED flashes 8 times in factory mode.
Tuner Error	09	In Initialisation state.	Adds error to Error Menu. LED flashes 9 times in factory mode.
Sound Processor Error	10	In Initialisation state.	Adds error to Error Menu. LED flashes 10 times in factory mode.
Video Processor (VCTP) Error	11	In Initialisation state.	Adds error to Error Menu. LED flashes 11 times in factory mode.
Port Expander Error	12	In Initialisation state.	Adds error to Error Menu. LED flashes 12 times in factory mode.
RTC IC Error	14	In Initialisation state.	Adds error to Error Menu. LED flashes 14 times in factory mode.

## SE-1 CHASSIS

- KDL-26P2520
- KDL-32P2520
- KDL-26P2530
- KDL-32P2530
- KDL-40P2530

Error Message	LED Code	Checked	Action
Power Supply Protection Error	03	In Normal mode.	Goes into standby. LED flashes 3 times.
Panel Error	04	In Normal mode.	Goes into standby. LED flashes 4 times.
NVM Error	05	In Initialisation state.	Adds error to Error Menu. LED flashes 5 times in factory mode.
IIC Error	06	In Initialisation state.	Adds error to Error Menu. LED flashes 6 times in factory mode.
HDMI Error	07	In Initialisation state.	Adds error to Error Menu. LED flashes 7 times in factory mode.
Digital Error	08	In Initialisation state.	Adds error to Error Menu. LED flashes 8 times in factory mode.
Tuner Error	09	In Initialisation state.	Adds error to Error Menu. LED flashes 9 times in factory mode.
Sound Processor Error	10	In Initialisation state.	Adds error to Error Menu. LED flashes 10 times in factory mode.
Video Processor (VCTP) Error	11	In Initialisation state.	Adds error to Error Menu. LED flashes 11 times in factory mode.
Port Expander Error	12	In Initialisation state.	Adds error to Error Menu. LED flashes 12 times in factory mode.
RTC IC Error	13	In Initialisation state.	Adds error to Error Menu. LED flashes 13 times in factory mode.

## 2.SONY 液晶內投影電視故障不能開機.先自我診斷:

液晶內投影面板顯示燈號.

3→次燈泡外蓋錯誤.

4 次→溫度.

5 次→燈泡高壓版.

6 次→B+.

7→次聲音.

8 次→D-OVP

## 3.SONY 電漿電視故障不能開機.先自我診斷(PFM-42B1):

2 次→X SUS.

3 次→ Y SUS.

4 次→ CENTER.

5 次 DIGITEL

6 次 PANEL