

Error	Device	Description	Item	Diagr.
1	TEA6422D	Audio switch (only Enhanced)	7798	SC13
2	MSP3451G	Sound processor	7812	SC14
3	PCF8574-SCAVIO	I/O expander SCAVIO	7540	SC8
4	PCF8591	AD-DA expander	7530	SC8
5	FS6977	Clock generator	7570	SC9
6	PCF8574-PSU	I/O expander PSU	7370	P3
7	24C16 OTC	NVM OTC	7430	SC7
8	24C16 PW	NVM PW	7580	SC9
9	SAA7118	Video decoder (only Enhanced)	7225	SC5
10	AD9887	ADC/TMDS receiver	7170	SC4
11	SDA9400	De-interlacer (only Enhanced)	7280	SC5
12	EP1K30QC	EPLD processor	7656	SC11
13	PDP	Display I2C error		
14	PDP H2-version (FHP)	The "high brightness" mode (only for H2) does not function		
15	LM75A	Temperature sensor I2C error (only for 37-Inch)	7372	P3
20	Download comm.	Errors during downloading		
21	CSP comm.	CSP time-out error		
30	PDP	Display H/W error		
31	PDP	Display warning code (e.g. loose connector or defective PSU)		
40	Temperature alarm	Detection of over-temperature		
70	V_s overvoltage	Overvoltage on V_s, V_a, +3V3, +5V or a combination	7341	P3
71	V_s undervoltage	Undervoltage on V_s	7308A/B	P3
72	V_a undervoltage	Undervoltage on V_a	7308C/D	P3
73	+5V undervoltage	Undervoltage on +5V	7330A/B	P3
74	+3V3 undervoltage	Undervoltage on +3V3	7330C/D	P3
75	DC-PROT	Audio amplifier protection	7362	P3
76	TEMP-PSU	Over-temperature in PSU	7366A	P3
77	Protection with reason unknown	No valid protection can be read, but protection is active (PSU)		
78	Protection after several retries	PW Scaler will not start comm. with OTC after several retries		
9x	OTC	Internal OTC error (replace OTC)	7383	SC7