

SVX-4096 & HX-4096 Statement of Volatility

Item	Position	Qty	Non-volatile or Volatile	Type	Size	Description or Purpose	How is data input to this memory?	Can user write data to it during normal operation	Is this memory Write Protected?
MCU, RTD2796	U19	1	Volatile	SRAM	128KB	OSD (menu)	By MCU	N	Not WP
MCU, PIC32MX675F512	U24	1	Non-Volatile	Flash	512KB	Program	Preset	N	Not WP
			Volatile	SRAM	64KB	Setting	By MCU	N	Not WP
			Non-Volatile	Flash	12KB	Setting	By MCU	N	Not WP
F25L16PA	U20	1	Non-Volatile	Flash	16Mbits	System program	Pre-programmed	N	Not WP
NT5CB64M16FP	U15, 21	2	Volatile	SDRAM	1G bits	Video buffer	By MCU	N	Not WP
SST25VF020	U33	1	Non-Volatile	Flash	2Mbit	Store web pages	Pre-programmed	N	Not WP
24C512	U26	1	Non-Volatile	EEPROM	512KBits	System setting storage	By MCU	N	WP
24C02	U34,31,37,41	3	Non-Volatile	EEPROM	2Kbits	HDMI, DVI EDID	Pre-programmed	Y	WP