



**APC Rack Automatic Transfer Switch
Statement of Volatility (SoV)**

Following is a statement of memory volatility for APC Rack Automatic Transfer Switch models including: AP7750, AP7722, and AP7701. Next Generation (NGATS) SKUs include AP7750A, AP7752, AP7753, AP7721, AP7722A, AP7723, AP7730, AP7731, and AP7732. Generation 4 (G4ATS) SKUs include all AP44XX models. Generation 5 (G5ATS) SKUs include all AP44xxA, AP44xxAJ, AP44xxAXxxx models.

Applicable model numbers:

AP77XX, AP44XX, AP44xxAJ, AP44xxAXxxx

Memory Type	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP7701, AP7722, AP7750 Rack ATS					
EEPROM	2048 Bytes	Non-Volatile	Yes	Yes	No
FLASH	64 Kbytes	Non-Volatile	Yes	Yes	No
RAM	2048 Bytes	Volatile	No	Yes	No

Memory Type	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP77XX NGATS					
EEPROM on SIMM card	16384 Bytes	Non-Volatile	Yes	Yes	No
EEPROM on NMC card	16384 Bytes	Non-Volatile	Yes	Yes	No
FLASH on XA SIMM card	64 Kbytes	Non-Volatile	Yes	Yes	No
FLASH on R2 SIMM card	4 Mbytes	Non-Volatile	Yes	Yes	No
FLASH on NMC card	4 Mbytes	Non-Volatile	Yes	Yes	No
RAM on XA SIMM card	2048 Bytes	Volatile	No	Yes	No
SRAM on R2 SIMM card	1 Mbyte	Volatile	No	Yes	No
RAM on NMC card	1 Mbyte	Volatile	No	Yes	No

	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP44XX G4ATS					
EEPROM on Logic board	16384 Bytes	Non-Volatile	Yes	Yes	No
FLASH on Logic board	4 Mbytes	Non-Volatile	Yes	Yes	No
FLASH on NMC card	8 Mbytes	Non-Volatile	Yes	Yes	No
SRAM on Logic board	1 Mbyte	Volatile	No	Yes	No
SRAM on NMC card	1 Mbyte	Volatile	No	Yes	No

	Memory Size	Volatile or Non-Volatile	Retain information when power is turned off?	Alterable in the field?	Battery Backed up?
AP44XX G5ATS					
FLASH on Logic board	2 Mbytes	Non-Volatile	Yes	Yes	No
SRAM on Logic board	256 Kbytes	Volatile	No	Yes	No
NOR FLASH on NMC	10 Mbytes	Non-Volatile	Yes	Yes	No
NAND FLASH on NMC	256 Mbytes	Non-Volatile	Yes	Yes	No
SRAM on NMC	6 Mbytes	Volatile	No	Yes	No