

Comparison of lease and purchase costs over a 5-year period—Continued
RCA 501 TAPE SYSTEM

Extent of use	Components			Lease alternative			Purchase alternative					Savings or loss (—) on purchase basis
	Quantity	Type	Model	Cost to lease	Interest on cost to lease	Total cost to lease	Cost to purchase	Interest on cost to purchase	Cost to maintain	Interest on cost to maintain	Total cost to purchase	
Base rental.	1	Central processor	503	\$333,720	\$13,779	\$347,499	\$218,500	\$20,622	\$18,000	\$714	\$257,836	\$89,662
	1	Storage	561-2	210,120	8,676	218,796	150,500	14,204	3,024	115	167,843	50,952
	10	Tape units	581	340,200	14,047	354,247	297,000	28,030	85,440	3,465	413,986	-59,689
	1	Tape switching unit	547-6	18,540	765	19,305	11,800	1,113	1,032	40	13,986	5,318
	1	EM printer	535	105,060	4,338	109,398	85,000	8,022	21,672	873	115,567	-6,169
		Total		1,007,640	41,606	1,049,246	762,800	71,993	129,168	5,210	969,171	80,074
Extended use, 5 days.	1	Central processor	503	390,000	16,103	406,103	218,500	20,622	30,745	1,221	271,089	135,013
	1	Storage	561-2	246,000	10,157	256,157	150,500	14,204	5,171	1,198	170,073	86,084
	10	Tape units	581	396,000	16,351	412,351	297,000	28,030	236,755	9,601	571,387	-159,035
	1	Tape switching unit	547-6	21,600	891	22,491	11,800	1,113	1,781	70	14,765	7,726
	1	EM printer	535	122,400	5,054	127,454	85,000	8,022	60,114	2,422	155,558	-28,104
		Total		1,176,000	48,558	1,224,558	762,800	71,993	334,568	13,513	1,182,874	41,683
Extended use, 7 days.	1	Central processor	503	420,000	17,342	437,342	218,500	20,622	36,490	1,450	277,063	160,279
	1	Storage	561-2	264,000	10,900	274,900	150,500	14,204	6,138	1,350	171,077	103,822
	10	Tape units	581	432,000	17,837	449,837	297,000	28,030	304,953	12,366	642,350	-192,512
	1	Tape switching unit	547-6	23,400	966	24,366	11,800	1,113	2,119	83	15,116	9,249
	1	EM printer	535	132,600	5,475	138,075	85,000	8,022	77,440	3,120	173,582	-35,507
		Total		1,272,000	52,522	1,324,522	762,800	71,993	427,142	17,255	1,279,191	45,331

NOTE.—Amounts may not add in dollar columns because of omission of cents.