

27 41 Audio-Video Systems

27 41 33 – Master Antenna Television Systems

27 41 33.10 TV Systems		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
1600	30 outlets	1 Elec	4	2	Outlet	286	132		418	510
1800	80 outlets	1	5.30	1.509	1	275	100		375	455

27 51 Distributed Audio-Video Communications Systems

27 51 16 – Public Address Systems

27 51 16.10 Public Address System

0010	PUBLIC ADDRESS SYSTEM									
0100	Conventional, office	1 Elec	5.33	1.501	Speaker	265	99.50		364.50	440
0200	Industrial	1	2.70	2.963	1	239	196		435	555

27 51 19 – Sound Masking Systems

27 51 19.10 Sound System

0010	SOUND SYSTEM, not including rough-in wires, cables & conduits									
0100	Components, projector outlet	1 Elec	8	1	Ea.	77.50	66		143.50	184
0200	Microphone		4	2		124	132		256	335
0400	Speakers, ceiling or wall		8	1		142	66		208	255
0600	Trumpets		4	2		299	132		431	525
0800	Privacy switch		8	1		54	66		120	158
1000	Monitor panel		4	2		1,200	132		1,332	1,500
1200	Antenna, AM/FM		4	2		151	132		283	365
1400	Volume control		8	1		68	66		134	173
1600	Amplifier, 250 W		1	8		1,775	530		2,305	2,725
1800	Cabinets		1	8		1,175	530		1,705	2,050
2000	Intercom, 30 station capacity, master station	2 Elec	2	8		1,775	530		2,305	2,725
2200	Remote station	1 Elec	8	1		475	66		541	625
2400	Intercom outlets		8	1		112	66		178	222
2600	Handset		4	2		174	132		306	390
2800	Emergency call system, 12 zones, annunciator		1.30	6.154		1,300	405		1,705	2,050
3000	Bell		5.30	1.509		94.50	100		194.50	253
3200	Light or relay		8	1		67.50	66		133.50	173
3400	Transformer		4	2		262	132		394	485
3600	House telephone, talking station		1.60	5		560	330		890	1,100
3800	Press to talk, release to listen	1	5.30	1.509		237	100		337	410
4000	System-on button					78.50			78.50	86
4200	Door release	1 Elec	4	2		140	132		272	350
4400	Combination speaker and microphone		8	1		238	66		304	360
4600	Termination box		3.20	2.500		75	166		241	330
4800	Amplifier or power supply		5.30	1.509		860	100		960	1,100
5000	Vestibule door unit		16	.500	Name	165	33		198	231
5200	Strip cabinet		27	.296	Ea.	299	19.60		318.60	360
5400	Directory	1	16	.500	1	160	33		193	225