

AE Series Quick Ref

highlighting denotes new or changed

Model	Quick Description	Output	Bandwidth	Sensitivity			Power Handling AES2hr			Impedance			Suggested Xover	
				LF	MF	HF	LF	ME	HF	LF	MF	HF	LF/MF	MF/HF
AM 3-way														
AM6340/95	Quad-10" 3-way, 90x50	Very High	50~19k	99	108	113	1200	350	75	8	8	8	250	2.1k
AM6340/64	Quad-10" 3-way, 60x40	High	50~19k	99	108	115	1200	350	75	8	8	8	250	2.1k
AM6315/95	15" 3-way, 90x50	High	38~19k	95	108	113	1000	350	75	8	8	8	250	2.1k
AM6315/64	15" 3-way, 60x40	High	38~19k	95	108	115	1000	350	75	8	8	8	250	2.1k
AM4315/95	15" 3-way, 90x50	Medium	40~23k	97	106		500		125	8		8	425	
AM4315/64	15" 3-way, 60x40	Medium	40~23k	97	106		500		125	8		8	425	
AM Mid/High Packs														
AM6200/95	Horn Mid/High, 90x50	Very High	200~19k		108	113		350	75		8	8	250	2.1k
AM6200/64	Horn Mid/High, 60x40	Very High	200~19k		108	115		350	75		8	8	250	2.1k
AM4200/95	Horn Mid/High, 90x50	High	350~23k		106	112		125	35		8	8	425	2.8k
AM4200/64	Horn Mid/High, 60x40	High	350~23k		106	115		125	35		8	8	425	2.8k
AM 2-Way														
AM6215/95	15" 2-way, 90x50	High	35~19k	97		114	1000		75	8		8		1.3k
AM6215/64	15" 2-way, 60x40	High	35~19k	97		116	1000		75	8		8		1.3k
AM4215/95	15" 2-way, 90x50	Medium	40~20k	97		113	500		35	8		8		1.3k
AM4215/64	15" 2-way, 60x40	Medium	40~20k	97		115	500		35	8		8		1.3k
AM6212/95	12" 2-way, 90x50	High	40~19k	95		114	800		75	8		8		1.3k
AM6212/64	12" 2-way, 60x40	High	40~19k	95		116	800		75	8		8		1.3k
AM6212/00	12" 2-way, 100x100	High	40~19k	95		115	800		75	8		8		1.3k
AM4212/95	12" 2-way, 90x50	Medium	55~20k	95		113	400		35	8		8		1.3k
AM4212/64	12" 2-way, 60x40	Medium	55~20k	95		115	400		35	8		8		1.3k
AM4212/00	12" 2-way, 100x100	Medium	55~20k	95		110	400		35	8		8		1.3k
AC 2-Way														
AC2215/95	15" 2-way, 90x50	Low	42~19k	97		112	275		30	8		8		2.2k
AC2215/64	15" 2-way, 60x40	Low	42~19k	97		114	275		30	8		8		2.2k
AC2215/00	15" 2-way, 100x100	Low	42~19k	97		109	275		30	8		8		2.2k
AC2212/95	12" 2-way, 90x50	Low	50~19k	95		112	300		30	8		8		1.7k
AC2212/64	12" 2-way, 60x40	Low	50~19k	95		114	300		30	8		8		1.7k
AC2212/00	12" 2-way, 100x100	Low	50~19k	95		109	300		30	8		8		1.7k
AL Low Frequency														
AL6115	Single 15" Bass Reflex	High	40~2.5k	99			1000			8			350	
AL6125	Dual-15" Bass Reflex	High	40~2.5k	103			2000			4			350	
Subwoofers														
ASB6118	Single 18" Bass Reflex	Medium	28~1k	98			1200			8			50	
ASB6128	Dual 18" Bass Reflex	High	28~1k	102			2400			4			50	
ASB4128	Dual 18" Bass Reflex	Medium	30~1k	103			1000			4			50	
ASB6128V	Dual 18" Folded Baffle	Very High	22~300	98			2400			4			50	
ASH6118	Single 18" Bass Horn	Very High	25~250	102			1200			8			50	

Power vs. Gain

Power Applied	dB Gain	Power Applied	dB Gain
2W	3	128W	21
4W	6	256W	24
8W	9	512W	27
16W	12	1024W	30
32W	15	2048W	32
64W	18	4096W	35

PD Series Quick Ref

Model	Quick Description	Output	Bandwidth	Sensitivity			Power Handling AES2hr			Impedance			Suggested Xover	
				LF	MF	HF	LF	MF	HF	LF	MF	HF	LF/MF	MF/HF
PD5200 2-Way Mid-High														
PD5200/95	Precision Mid-High, 90x50	High	200~17k	109	114		350	75		8	8		240	1.5k
PD5200/64	Precision Mid-High, 60x40	High	200~17k	110	116		350	75		8	8		240	1.5k
PD5200/43	Precision Mid-High, 40x30	High	200~17k	112	116		350	75		8	8		240	1.7k
PD5212 2-Way Full-Range														
PD5212/95	Precision Full Range, 90x50	High	80~18k	109		114	400		75	8	8		90	850
PD5212/64	Precision Full Range, 60x40	High	80~18k	109		116	400		75	8	8		90	850
PD5212/43	Precision Full Range, 40x30	High	80~18k	111		116	400		75	8	8		90	850
PD5322 3-Way Full-Range														
PD5322/95	Precision Full Range, 90x50	High	41~17k	96	109	114	1600	350	75	4	8	8	240	1.5k
PD5322/64	Precision Full Range, 60x40	High	41~17k	96	109	116	1600	350	75	4	8	8	240	1.5k
PD5322/43	Precision Full Range, 40x30	High	41~17k	96	109	116	1600	350	75	4	8	8	240	1.5k
PD5100 Low Frequency														
PD5122	Dual 12" Slot Loaded LF	High	41~1k	96			1600			4			240	
PD5125	Dual 15" Bass Reflex LF	High	37~2.5k	103			2000			4			240	
PD700 2-Way Mid-High														
PD764	Precision Mid-High, 60x40	Very High	150~17k	109	116			700	150		8	16	225	1.5k
PD743	Precision Mid-High, 40x30	Very High	150~17k	111	118			700	150		8	16	225	1.5k
PD100 FSA Forward Steered Bass Array Modules														
PD125	Dual 15" FSA Bass Module	Very High	38~1.7k	100			1200			4			225	
PD128	Dual 18" FSA Bass Module	Very High	26~2.3k	99			1600			4			90	
PD162	6x12" FSA Mid-Bass Module	Very High	60~1.7k	102			3600			3x4			250	

Power vs. Gain

Power Applied	dB Gain	Power Applied	dB Gain
2W	3	128W	21
4W	6	256W	24
8W	9	512W	27
16W	12	1024W	30
32W	15	2048W	32
64W	18	4096W	35

<u>Model</u>	<u>Quick Description</u>	<u>Output</u>	<u>Bandwidth</u>	<u>Sensitivity</u>	<u>Power Handling</u>	<u>Impedance</u>	<u>Suggested Xover</u>
Control Contractor In-Wall (pre-construction brackets optionally available)							
Control126W	6" 2-way, rectangular	Med	38~20k	88	100	8	60
Control128W	8" 2-way, rectangular	Med	30~20k	90	120	8	60
Control Contractor Surface Mount (with InvisiBall Mounting)							
Control23	4" 2-way, trapezoidal	Low	85~22k	86	25	8	100
Control23T	4" 2-way, trapezoidal, with xfmr	Low	100~21k	86	5	(70V)	100
Control25	5.25" 2-way, trapezoidal	Low	80~16k	88	75	8	100
Control25T	5.25" 2-way, trapezoidal, with xfmr	Low	80~15k	88	30	(70V)	100
Control25AV	5.25" 2-way, trap., xfmr with bypass, hi perf.	Low	70~23k	87	200(60)	8 (70V)	90
Control28	8" 2-way, trapezoidal	Low	60~16k	92	175	8	80
Control28T	8" 2-way, trapezoidal, with xfmr	Low	55~15k	92	60	(70V)	80
Control29AV-1	8", 110x50 horn, trapezoidal, xfmr with bypass	Low	40~19k	92	150 (115)	8 (70V)	70
Control30	10" 3-way, xfmr with bypass	Med	38~17k	93	250 (150)	8 (70V)	60
Control Contractor In-Ceiling (with built-in back-can and tile-bridge supports)							
Control24CMicro	4" 2-way, short can, 150 deg. Coverage	Low	85~25k	86	30	8	100
Control24CTMicro	as above, with xfmr	Low	85~25k	86	8	(70V)	100
Control24CTMicroPlus	as above, higher powered xfmr	Low	80~25k	85	25	(70V)	95
Control24C	4" 2-way, 100x100 coverage	Low	80~20k	86	40	16	100
Control24CT	as above, with xfmr	Low	80~20k	86	30	(70V)	100
Control26C	6" 2-way, 100x100 coverage	Med	75~20k	89	75	16	100
Control26CT	as above, with xfmr	Med	75~20k	89	60	(70V)	100
Control26DT	as above, driver and xfmr only, for std. 8" cans	Med	70~20k	89	60	(70V)	100
CC200 Series Mid-Power In-Ceiling							
Control226C/T	6.5" 2-way w/built-in back can, 120 deg. Coverage	Med	47-19k	90	60	8 or 70V	100
Control227C	as 226C/T, baffle,driver,xover, with no transformer	Med	47-19k	90	150	8	100
Control227CT	as 227C, with transformer	Med	47-19k	90	60	(70V)	100
CC300 Series High-Power In-Ceiling							
Control328C	8" 2-way on 12" waveguide, 100 deg. Coverage	Med	45-18k	93	250	8	100
Control328CT	as 328C, with 70/100V transformer	Med	45-18k	93	60	(70V)	100
Control321C	12" 2-way, 100 deg. Coverage	Med	34-18k	94	250	8	80
Control321CT	as 321C, with 70/100V transformer	Med	34-18k	94	60	(70V)	80
Control322C	12" 2-way high-power, 100 deg. Coverage	High	32-20k	95	400	8	70
Control322T	as 322C, with 70/100V transformer	High	32-20k	95	100	(70V)	70
Control Contractor Subwoofers							
Control19CS	Double-chamber bypass subwoofer, in-ceiling	Sub	42~200	95	100	8	100
Control19CST	as above, with xfmr	Sub	42~200	95	60	(70V)	100
Control 312CS	12" In-Ceiling Sub, requires backbox and grille	Sub	30-4500	92	400	8	160
Control SB-2	Corner-mount subwoofer	Sub	38~160	97	340	4	120
Control SB210	Dual 10" high-performance	Sub	42~200	95	400	8	160

Power vs. Gain

Power Applied	dB Gain	Pwr Applied	dB Gain
2W	3	128W	21
4W	6	256W	24
8W	9	512W	27
16W	12	1024W	30
32W	15	2048W	32
64W	18	4096W	35

VP and Misc. Quick Ref

Model	Quick Description	Output	Bandwidth	Sensitivity			Power Handling AES2hr			Impedance			Suggested Xover	
				LF	MF	HF	LF	MF	HF	LF	MF	HF	LF/MF	MF/HF
SRX712M	90x50 Monitor	High	70-20k	96		112	800		75	8		8		1.2kHz
Control1	Mini-Monitor	Low	70-20k	87			150			4				
Control5	Mini-Monitor	Med	50-20k	89			175			4				
VRX928LA	Curvilinear Array	Full	70-20k	90		110	400		30	8		8		1.2kHz
VRX932LA	Curvilinear Array	Full	57-20k	95		114	800		75	8		8		1.2kHz
VRX915S	Sub for VRX Series	Sub	35-250k	92			800			8				100Hz
VRX918S	Sub for VRX Series	Sub	31-220k	95			800			8				100Hz
VRX915M	Stage Monitor for VRX Series	Full	60-20k	98		115	800		75	8		8		1.1kHz
3635	18" Cinema Sub, shallow	Sub	28-500	100			300			8				150
4641	18" Cinema Sub	Sub	25-500	98			600			8				150
4642A	2x18" Cinema Sub	Sub	22-500	101			1200			8				100
4645C	18" Cinema Sub	Sub	22-500	99			800			8				100
8330A	3-way 8" Cinema Surround	Full	40-20k	91			100			8				650/3.1k
8340A	2-way 10" Cinema Surround	Full	45-18k	96			250			8				2.2k

Venue Performance Series Powered Systems

max SPL@1m

VP7210/95DP	Powered 2-Way 10" 90x50	Full	50-20k		132	750	125	(powered)	100
VP7215/95DP	Powered 2-Way 15" 90x50	Full	45-20k		137	750	350	(powered)	80
VP7215/64DP	Powered 2-Way 15" 60x40	Full	45-20k		137	750	350	(powered)	80
VP7212/95DP	Powered 2-Way 12" 90x50	Full	47-20k		136	750	350	(powered)	95
VP7212/64DP	Powered 2-Way 12" 60x40	Full	47-20k		136	750	350	(powered)	95
VP7315/64DP	Powered 3-Way 15" 60x40	Full	34-20k		138	750	350	(powered)	80
VPSB7118DP	Powered 18" Subwoofer	Sub	29-165		129	1800		(powered)	90
VP7212MDP	Powered 2-Way 12" Monitor	Full	55-20k		134	750	125	(powered)	100

Power vs. Gain

Power Applied	dB Gain	Power Applied	dB Gain
2W	3	128W	21
4W	6	256W	24
8W	9	512W	27
16W	12	1024W	30
32W	15	2048W	32
64W	18	4096W	35