

Overall values are A-weighted (dBA)
Sound Pressure Level (SPL) expressed in dB (re: 20x10-6 Pa)
Sound Power Level (PWL) expressed in dB (re: 1x10-12 watts)
*Calculated value per CTI ATC-128 test code 2025 revision

Product Name	Sound Pressure Level - Corresponding face and distance from unit										Sound Power Level*
AV	End 1		Side 1		End 2		Side 2		Overhead		
	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	
Model	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	PWL
AV6807HAN#	57	52	66	55	57	52	57	52	68	57	89
AV6807JAN#	59	54	68	57	59	54	59	54	70	58	90
AV6807KAN#	61	56	70	58	61	56	61	56	72	59	91
AV6807LAN#	63	58	72	60	63	58	63	58	74	60	93
AV6807MAN#	65	60	74	62	65	60	65	60	76	62	94
AV6807NAN#	65	60	74	63	65	60	65	60	76	62	95
AV6807PAN#	66	61	77	65	66	61	66	61	78	64	96
AV6807QAN#	69	63	78	66	69	63	69	63	81	67	99
AV6807RAN#	70	64	79	68	70	64	70	64	83	69	101
AV6807SAN#	71	65	80	69	71	65	71	65	84	70	102
AV6807TAN#	73	67	83	72	73	67	73	67	85	71	103
AV6817HAN#	56	50	65	53	56	50	56	50	67	57	89
AV6817JAN#	59	53	68	56	59	53	59	53	70	58	90
AV6817KAN#	60	55	70	58	60	55	60	55	72	58	91
AV6817LAN#	61	56	70	59	61	56	61	56	72	59	91
AV6817MAN#	64	59	73	61	64	59	64	59	75	61	94
AV6817NAN#	65	60	74	63	65	60	65	60	76	62	95
AV6817PAN#	66	61	77	65	66	61	66	61	78	64	97
AV6817QAN#	69	63	78	66	69	63	69	63	81	67	100
AV6817RAN#	70	64	79	68	70	64	70	64	83	69	101
AV6817SAN#	71	65	80	69	71	65	71	65	84	70	102
AV6817TAN#	73	67	83	72	73	67	73	67	85	71	104
AV6809KAN#	59	54	68	59	59	54	59	54	70	58	90
AV6809LAN#	62	57	71	62	62	57	62	57	73	60	92
AV6809AAN#	64	59	73	64	64	59	64	59	76	62	94
AV6809PAN#	67	62	76	67	67	62	67	62	78	64	97
AV6809BAN#	68	63	79	70	68	63	68	63	80	66	99
AV6809SAN#	71	65	80	71	71	65	71	65	83	69	101
AV6809CAN#	72	66	81	73	72	66	72	66	85	71	103
AV6809EAN#	73	67	82	74	73	67	73	67	86	72	104
AV6819KAN#	59	54	68	59	59	54	59	54	70	58	91
AV6819LAN#	61	56	70	61	61	56	61	56	72	59	92
AV6819AAN#	63	58	72	63	63	58	63	58	74	60	93
AV6819PAN#	67	62	76	67	67	62	67	62	78	64	97
AV6819BAN#	68	63	79	70	68	63	68	63	80	66	99
AV6819SAN#	71	65	80	71	71	65	71	65	83	69	102
AV6819CAN#	72	66	81	73	72	66	72	66	85	71	103
AV6819EAN#	73	67	82	74	73	67	73	67	86	72	104
AV6819VAN#	74	68	84	75	74	68	74	68	87	73	106
AV6805HAN#	65	54	70	55	65	54	65	54	71	62	94
AV6805KAN#	64	54	71	56	64	54	64	54	73	62	94
AV6805MAN#	67	58	75	62	67	58	67	58	79	66	98
AV6805NAN#	68	60	76	63	68	60	68	60	80	67	99
AV6805PAN#	70	61	78	64	70	61	70	61	82	68	100
AV6805QAN#	71	62	79	65	71	62	71	62	83	69	101
AV6807HLN#	57	52	67	55	57	52	57	52	68	57	89
AV6807JLN#	59	54	69	57	59	54	59	54	70	57	89
AV6807KLN#	61	56	71	59	61	56	61	56	72	58	91
AV6807LLN#	63	57	72	61	63	57	63	57	73	59	92

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*Calculated value per CTI ATC-128 test code 2025 revision

Product Name	Sound Pressure Level - Corresponding face and distance from unit										Sound Power Level*
AV	End 1		Side 1		End 2		Side 2		Overhead		
	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	
Model											PWL
AV6807HAN#	57	52	66	55	57	52	57	52	68	57	89
AV6807MLN#	64	58	73	62	64	58	64	58	74	60	93
AV6807NLN#	64	58	73	62	64	58	64	58	75	61	93
AV6807PLN#	66	60	75	64	66	60	66	60	78	64	96
AV6807QLN#	68	62	77	66	68	62	68	62	80	67	99
AV6807RLN#	68	62	78	66	68	62	68	62	81	67	99
AV6807SLN#	69	63	78	67	69	63	69	63	83	69	101
AV6807TLN#	71	65	81	70	71	65	71	65	84	70	102
AV6817HLN#	55	51	65	53	55	51	55	51	67	57	89
AV6817JLN#	58	53	68	56	58	53	58	53	69	57	90
AV6817KLN#	60	55	70	58	60	55	60	55	71	58	91
AV6817LLN#	61	55	70	59	61	55	61	55	71	58	91
AV6817MLN#	63	57	72	61	63	57	63	57	73	60	92
AV6817NLN#	64	58	73	62	64	58	64	58	75	61	94
AV6817PLN#	65	59	76	65	65	59	65	59	77	63	96
AV6817QLN#	67	61	77	66	67	61	67	61	79	65	98
AV6817RLN#	68	62	78	66	68	62	68	62	81	67	99
AV6817SLN#	68	62	78	67	68	62	68	62	82	68	100
AV6817TLN#	69	63	79	68	69	63	69	63	84	70	102
AV6809KLN#	59	54	68	59	59	54	59	54	70	58	90
AV6809LLN#	62	57	71	62	62	57	62	57	73	59	92
AV6809ALN#	65	59	74	64	65	59	65	59	75	61	94
AV6809PLN#	66	60	75	67	66	60	66	60	77	63	96
AV6809BLN#	67	61	78	70	67	61	67	61	79	65	98
AV6809SLN#	69	63	79	71	69	63	69	63	81	67	100
AV6809CLN#	72	66	81	73	72	66	72	66	85	71	103
AV6809ELN#	72	66	82	73	72	66	72	66	85	71	103
AV6819KLN#	59	53	68	59	59	53	59	53	69	58	90
AV6819LLN#	60	55	69	61	60	55	60	55	71	59	91
AV6819ALN#	63	57	72	63	63	57	63	57	73	60	93
AV6819PLN#	66	60	75	67	66	60	66	60	77	63	96
AV6819BLN#	67	61	78	70	67	61	67	61	79	65	98
AV6819SLN#	67	61	79	71	67	61	67	61	81	67	100
AV6819CLN#	69	63	80	71	69	63	69	63	83	69	101
AV6819ELN#	68	63	80	72	68	63	68	63	84	70	103
AV6819VLN#	71	65	83	75	71	65	71	65	87	73	105
AV6805HLN#	62	51	69	54	62	51	62	51	69	60	92
AV6805KLN#	64	54	71	56	64	54	64	54	72	62	94
AV6805MLN#	66	57	74	60	66	57	66	57	77	64	96
AV6805NLN#	67	58	75	60	67	58	67	58	78	66	97
AV6805PLN#	69	61	77	63	69	61	69	61	80	68	99
AV6805QLN#	70	62	78	64	70	62	70	62	82	69	100
AV6807HCN#	54	48	64	53	54	48	54	48	61	57	89
AV6807JCN#	56	50	65	54	56	50	56	50	61	57	89
AV6807KCN#	57	52	67	55	57	52	57	52	63	57	89
AV6807LCN#	59	54	69	57	59	54	59	54	64	57	89
AV6807MCN#	61	55	70	58	61	55	61	55	66	58	90
AV6807NCN#	64	58	73	61	64	58	64	58	70	59	92
AV6807PCN#	64	59	73	61	64	59	64	59	74	61	93

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Product Name	Sound Pressure Level - Corresponding face and distance from unit										Sound Power Level*
AV	End 1		Side 1		End 2		Side 2		Overhead		
	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	
Model	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	1.5m	15m	PWL
AV6807HAN#	57	52	66	55	57	52	57	52	68	57	89
AV6807QCN#	65	59	73	62	65	59	65	59	77	64	96
AV6807RCN#	65	59	74	62	65	59	65	59	80	66	98
AV6807SCN#	66	60	75	63	66	60	66	60	81	67	99
AV6817HCN#	53	48	63	52	53	48	53	48	62	57	89
AV6817JCN#	55	50	65	53	55	50	55	50	62	57	89
AV6817KCN#	57	52	67	55	57	52	57	52	63	57	89
AV6817LCN#	59	54	69	57	59	54	59	54	64	57	90
AV6817MCN#	61	55	70	58	61	55	61	55	66	57	90
AV6817NCN#	64	58	73	61	64	58	64	58	70	59	93
AV6817PCN#	64	59	73	61	64	59	64	59	74	61	94
AV6817QCN#	65	59	73	62	65	59	65	59	77	64	96
AV6817RCN#	65	59	74	62	65	59	65	59	80	66	98
AV6817SCN#	66	60	75	63	66	60	66	60	81	67	99
AV6817TCN#	67	60	75	64	67	60	67	60	82	69	100
AV6809KCN#	56	50	64	55	56	50	56	50	62	57	89
AV6809LCN#	57	52	66	57	57	52	57	52	63	57	89
AV6809ACN#	61	56	70	61	61	56	61	56	66	57	91
AV6809PCN#	66	60	74	65	66	60	66	60	72	59	94
AV6809BCN#	66	61	75	66	66	61	66	61	76	63	95
AV6809SCN#	67	61	75	66	67	61	67	61	79	66	98
AV6809CCN#	67	61	76	67	67	61	67	61	82	68	100
AV6809ECN#	68	62	77	68	68	62	68	62	83	69	101
AV6819KCN#	55	51	64	55	55	51	55	51	62	58	90
AV6819LCN#	57	52	66	57	57	52	57	52	63	58	90
AV6819ACN#	61	56	70	61	61	56	61	56	66	58	91
AV6819PCN#	66	60	74	65	66	60	66	60	72	60	95
AV6819BCN#	66	61	75	66	66	61	66	61	76	63	96
AV6819SCN#	67	61	75	66	67	61	67	61	79	66	98
AV6819CCN#	67	61	76	67	67	61	67	61	82	68	100
AV6819ECN#	68	62	77	68	68	62	68	62	83	69	101
AV6819VCN#	70	64	79	71	70	64	70	64	85	72	104
AV6805HCN#	61	50	70	54	61	50	61	50	65	58	90
AV6805KCN#	62	51	70	55	62	51	62	51	68	60	91
AV6805MCN#	64	54	72	58	64	54	64	54	71	62	94
AV6805NCN#	64	55	72	59	64	55	64	55	72	63	94
AV6805PCN#	65	55	73	61	65	55	65	55	74	63	95
AV6805QCN#	66	56	74	62	66	56	66	56	75	64	96