

PRODUCT TEST REPORT



Report No. :
Product : PUBLIC ADDRESS MIXING AMPLIFIER
Model : PMA-60M
Purpose of Use :
Report Date :

Test Result

1) Common Information

	Criteria	Test Result		
		Sample 1	Sample 2	Sample 3
Materials	Fine	Satisfied	Satisfied	Satisfied
Structure	Fine	Satisfied	Satisfied	Satisfied
Parts & Components	Fine	Satisfied	Satisfied	Satisfied
Dielectric Strength	AC 1,800V / Endure 2 sec	Satisfied	Satisfied	Satisfied

2) Electrical Information

TESTING CONTENT		SPECIFICATION	Test Result		
			Sample 1	Sample 2	Sample 3
RATED OUTPUT POWER		60W (T.H.D 1 %)	60	60	60
INPUT SENSITIVITY	MIC	-65dB ± 3dB	-67	-65	-68
	CH(AUX)	-36dB ± 3dB	-35	-35	-36
OUTPUT LEVEL	100V	≥100V	104	103	104
	70V	≥70V	73	72	73
	8Ω	≥22V	23	22	22
	4Ω	≥15.5V	15.8	16	16
T.H.D (MIC)		≤1%	0.23	0.24	0.27
SIGNAL TO NOISE (MIC)		≥50dB	52	53	57
FREQUENCY RESPONSE		63 Hz ~ 13KHz (+1/-3dB)	Satisfied	Satisfied	Satisfied
Residual Noise		≤ -50dB	-55	-56	-52

- ※ This is to certify that sample submitted by client above has been tested.
- ※ This report should only be used for the purpose of use above and is valid for 90 days from date of issue.

INSPECTED BY *Y. S. KIM*

CHECKED BY *J. G. WON*

APPROVED BY *Y. S. LEE*

PASCOM Co., Ltd. Quality Management Department

1333-32, Gyeongchung-daero, Chowol-eup, Gwangju-si, Gyeonggi-do, Republic of Korea

PRODUCT TEST REPORT



Report No. :
 Product : PUBLIC ADDRESS MIXING AMPLIFIER
 Model : PMA-120M
 Purpose of Use :
 Report Date :

Test Result

1) Common Information

	Criteria	Test Result		
		Sample 1	Sample 2	Sample 3
Materials	Fine	Satisfied	Satisfied	Satisfied
Structure	Fine	Satisfied	Satisfied	Satisfied
Parts & Components	Fine	Satisfied	Satisfied	Satisfied
Dielectric Strength	AC 1,800V / Endure 2 sec	Satisfied	Satisfied	Satisfied

2) Electrical Information

TESTING CONTENT		SPECIFICATION	Test Result		
			Sample 1	Sample 2	Sample 3
RATED OUTPUT POWER		120 W (T.H.D 1 %)	120	120	120
INPUT SENSITIVITY	MIC	-65dB ± 3dB	-67	-65	-68
	CH(AUX)	-36dB ± 3dB	-35	-35	-36
OUTPUT LEVEL	100V	≥100V	104	103	104
	70V	≥70V	73	72	73
	8Ω	≥31V	33	35	31
	4Ω	≥22V	22	23	25
T.H.D (MIC)		≤1%	0.23	0.24	0.27
SIGNAL TO NOISE (MIC)		≥50dB	52	53	57
FREQUENCY RESPONSE		63 Hz ~ 13KHz (+1/-3dB)	Satisfied	Satisfied	Satisfied
Residual Noise		≤ -50dB	-56.4	-58.3	-57.2

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PRODUCT TEST REPORT



Report No. :
 Product : PUBLIC ADDRESS MIXING AMPLIFIER
 Model : PMA-240M
 Purpose of Use :
 Report Date :

Test Result

1) Common Information

	Criteria	Test Result		
		Sample 1	Sample 2	Sample 3
Materials	Fine	Satisfied	Satisfied	Satisfied
Structure	Fine	Satisfied	Satisfied	Satisfied
Parts & Components	Fine	Satisfied	Satisfied	Satisfied
Dielectric Strength	AC 1,800V / Endure 2 sec	Satisfied	Satisfied	Satisfied

2) Electrical Information

TESTING CONTENT		SPECIFICATION	Test Result		
			Sample 1	Sample 2	Sample 3
RATED OUTPUT POWER		240W (T.H.D 1 %)	240	241	240
INPUT SENSITIVITY	MIC	-65dB ± 3dB	-67	-64	-63
	CH(AUX)	-36dB ± 3dB	-35	-35	-35
OUTPUT LEVEL	100V	≥100V	104	102	103
	70V	≥70V	72	71	73
	8Ω	≥44V	45	44	46
	4Ω	≥31V	31	31	33
T.H.D (MIC)		≤1%	0.35	0.24	0.28
SIGNAL TO NOISE (MIC)		≥50dB	51	53	53
FREQUENCY RESPONSE		63 Hz ~ 13KHz (+1/-3dB)	Satisfied	Satisfied	Satisfied
Residual Noise		≤ -50dB	-51	-53	-51

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