

ZA-6120/6240/6360/6480/6600

A.T.T 6 Zone Mixing Amplifier



FEATURES

1. AMP SECTION

- 6 Zone speaker output or 40hm/100V direct output.
- Speaker attenuator per channel by 6 step.
- Output LED level indicator.
- Built in L.P. circuit.
- Over current protection.
- Over heating protection.
- Load short circuit protection.
- Automatic variable speed fan.

2. OPTION

- FR-400 (Feedback reduction module)
- FM-300 (Fault monitor DC/AC/FAN module)
- RR-600 (Remote receiver)
- FD-200 (Fault detector module)

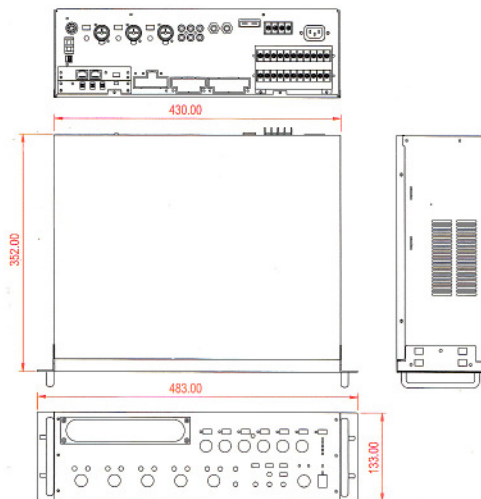
3. PRE AMP AND OTHERS.

- Optional module(pack) connection.
- (TP-100, DM-100, CDP-100M, CDR-100RDS, TP-100RDS)
- Telephone paging and night ringer.
- Equalizer per input channel or module.(pack)
- Connector for pre-out/ external amp in.
- RCA jack for recording output.
- DIN jack for P.T.T(push to talk) microphone input.
- Selective phantom power per microphone.
- Input gain volume control per microphone.
- Remote control for power ON/OFF.
- Remote control system by RJ45 connector.
 1. Digital message.
 2. Chime.
 3. Connection with 3 modules(RC-600/610) simultaneously. (MIC 1,2,3 priority selector switch.)

TECHNICAL SPECIFICATIONS

Max./rated Output Power	ZA-6120 : 170W/120W	ZA-6240 : 290W/240W
	ZA-6360 : 410W/360W	ZA-6480 : 530W/480W
	ZA-6600 : 650W/600W	
Input Sensitivity/Impedance	MIC/LINE1-3 : -50dBu(2.45mV) 5KΩ BAL	
	: -10dBu(245mV) 5KΩ BAL	
	LINE 4-5 : -10dBu(245mV) 15KΩ UNBAL	
	TEL PAGING : -10dBu(245mV) 5KΩ BAL	
	PACK UNIT : -10dBu(245mV) 10KΩ UNBAL	
	REC OUT : 0dBu(775mV) 3KΩ UNBAL	
	PRE OUT : 0dBu(775mV) 100Ω UNBAL	
	AMP IN : 4dBu(1.23V) 10KΩ UNBAL	
Direct outputs	LOW IMP : 4Ω HIGH IMP : 100V	
ATT. Step(option)	EUROPE : 8.9V, 12.5V, 25V, 50V, 70V, 100V AMERICA : 6V, 8.9V, 12.5V, 25V, 50V, 70V	
S/N Ratio	Less than -3dB (40Hz ~ 20kHz)	
Frequency Response (line signal)	LINE : More than 80dB ("A"WEIGHT) MIC : More than 70dB ("A"WEIGHT)	
T.H.D at 1kHz (Rated output)	Less than 0.5% 1kHz	
Power Consumption	ZA-6120 : 350W	ZA-6240 : 740W
	ZA-6360 : 1150W	ZA-6480 : 1420W
	ZA-6600 : 1690W	
1/8 Power Current Draw	ZA-6120 : 1.6A/0.8A	ZA-6240 : 2.8A/1.4A
	ZA-6360 : 4.4A/2.5A	ZA-6480 : 5.6A/4.7A
	ZA-6600 : 6.6A/4A	
1/3 Power Current Draw	ZA-6120 : 2.4A/1.2A	ZA-6240 : 4A/2A
	ZA-6360 : 6.7A/3.8A	ZA-6480 : 8.5A/4.7A
	ZA-6600 : 9A/5.5A	
Rated Power Current Draw	ZA-6120 : 3.6A/1.8A	ZA-6240 : 6.4A/3.2A
	ZA-6360 : 11A/6A	ZA-6480 : 14A/7.5A
	ZA-6600 : 17A/9A	
Power	AC230V/50Hz, DC24V	
Dimensions m/m	430(W)x133(H)x 352(D)m/m	
Weight (kg)	ZA-6120 : 13kg	ZA-6240 : 14kg
	ZA-6360 : 19kg	ZA-6480 : 20kg
	ZA-6600 : 20kg	

DRAWING



MODULE SERIES (Option)

CDP-100M

CD & Player



CDR-100RDS

CD & Receiver



TP-100

FM/AM Tuner



DM-100

Digital Message



TP-100RDS

Digital RDS Tuner

