

■DESCRIPTION

Equipped with 6 Microphone inputs and 5 AUX inputs (simultaneous use of 9 inputs possible), the $A-1706\ PA$ amplifier of 60 W is designed to suit the following PA system applications: announcements, BGM, and broadcasting in mosques, churches, large rooms, and factories.

■ SPECIFICATIONS

* 0 dB = 1 V

Power Source	220 V - 230 V AC, 50/60 Hz
Rated Output	60 W
Power/Current	150 W (rated output), 60 W (EN60065), under 150 mA (when power switch is OFF)
Consumption	130 w trated outputs, 60 w telecooss, under 130 ma twiter power switch is orr
Frequency Response	50 - 20,000 Hz (±3 dB)
Distortion	Under 2% at 1 kHz, rated power
Input	MIC 1 — 6: —60 dB*, 600 Ω, electronically—balanced,
Input	combined type of XLR-3-31 equivalent and phone jack
	AUX 1 – 2: -20 dB* , 600Ω , electronically-balanced,
	combined type of XLR-3-31 equivalent and phone jack
	(Either MIC 5 or AUX 1, and either MIC 6 or AUX 2 selectable)
	AUX 3 $-$ 4: $-$ 20 dB*, 10 k Ω , unbalanced, RCA pin jack
	AUX 5: -20 dB* , $10 \text{ k}\Omega$, unbalanced,
	combined type of XLR-3-31 equivalent and phone jack
	PWR AMP IN: 0 dB*, 600 Ω, unbalanced, RCA pin jack
	(An equalizer or other signal processor connectable between LINE OUT
0	and PWR AMP IN terminals)
Output	REC: 0 dB*, 600 Ω, unbalanced, RCA pin jack
	LINE: 0 dB*, 600 Ω, unbalanced, RCA pin jack
	SPEAKER SELECTOR: 2 zone, high impedance (100 V line/167 Ω), individual selector key, M4 screw terminal
	DIRECT SPEAKER OUT: High impedance (100 V line/167 Ω), M4 screw terminal
	Low impedance $(4 - 16 \Omega)$, M4 screw terminal
Phantom Power	(Both Low and High impedance terminals cannot be used at the same time.) ON or OFF for each MIC1 — 6 with switch setting
S/N Ratio	Over 100 dB (Master volume: min)
(Band Pass	Over 76 dB (Master volume: max)
: 20 - 20,000 Hz)	Over 60 dB (MIC 1 - MIC 4)
. 20 – 20,000 H27	Over 53 dB (MIC 5, MIC 6)
	Over 76 dB (AUX 1 — AUX 5)
Tone Control	Bass: ±10 dB at 100 Hz, Treble: ±10 dB at 10 kHz
Control Input	REMOTE VOLUME: M3 screw terminal
Control Impat	POWER REMOTE: No-voltage make contact input,
	open voltage: 28 V DC (when the unit's power is OFF),
	short—circuit: under 10 mA, M3 screw terminal
Indicator	5 point LED output level meter, Power indicator LED, Zone indicator LED
Operating Temperature	-10°C to +40°C
Finish	Panel: ABS resin, black, hair line
THIOTI	Case: Steel plate, black
Dimensions	420 (W) × 107.7 (H) × 367 (D) mm
Weight	9.3 kg
Accessory	Power cord ······1, Terminal block cover ······1, Terminal block cover mounting screw ······2
Option	Rack mounting bracket: MB-25B
op tion	Volume control cover: YA-920
	Tolding Control Cover. 177 520

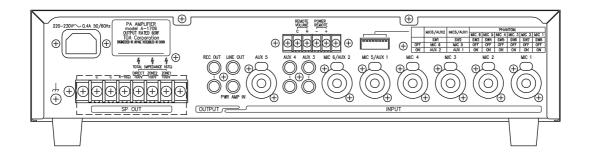
[Note] Distance between barriers on the above screw terminals: M3 $\cdot\cdot\cdot$ 7 mm, M4 $\cdot\cdot\cdot$ 9 mm



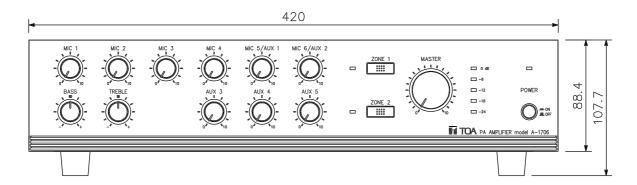
PA AMPLIFIER

A-1706(ER)

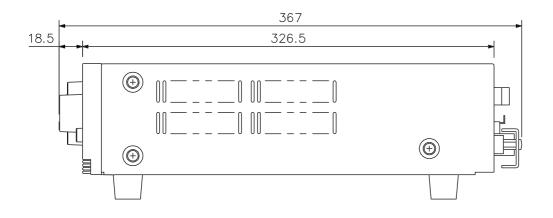
■APPEARANCE



Rear View



Front View



Side View

UNIT:mm SCALE:1/3