

ARTONE

ARTONE

COMMERCIAL AUDIO SYSTEM



Mini USB Tuner Bluetooth PA Amplifier

PMS-1060D

Small Mixer Amplifier with USB/SD/FM Tuner/Bluetooth & DC12V input

PMS-1030D & PMS-1060D



Features

- Small and compact design, built-in USB,SD,FM tuner, Bluetooth and 2 external AUX inputs (front 6.3 jack and rear RCA) as audio sources, audio sources switchable from each other;
- Strong power RMS 30W / 60W, max power at 60W / 120W;
- 4-16 ohm, 70V, 100V speaker output;
- Treble, bass, mic and master volume control
- High quality copper transformer ensures best sound performance;
- Reminder melody chime button;
- LED indicator, Shortcircuit, over heat, over load protection;
- AC 220-240V and DC12V input power supply;
- Remote controller



Specification

Model No.	PMS-1030D	PMS-1060D
Power	30W	60W
Speaker Outputs	4-16Ω, 70V, 100V	
Input Sensitivity	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:350mV/10KΩ RCA input	
Output Sensitivity & Impedance	1000mV/470Ω, Unbalanced RCA output	
Frequency Response	30-20KHz	
S/N Ratio	Mic: 66 dB AUX: 80 dB	
THD	< 1% at 1KHz, 1/3 rated power	
Audio Source	MP3 (USB/SD), Tuner, Bluetooth, AUX input x 2	
Protection	High temperature, overload & short circuit	
Power Supply	220V~240V 50/60Hz or 110V / DC 12V supply	
Material & Finish	Aluminum front panel, metal case	
Dimension	245 x 240 x 70 mm	245 x 240 x 80 mm
Weight	4.5 kg	6.2 kg

Small Economy Mixer Amplifier with DC12V input

PA-E30



PA Mixer Amplifier PA-E30 is the most cost-effective choice for sound system. It is small desktop design with DC12V power input. 2 MIC inputs and 1 AUX input. Volume control for MIC inputs, AUX input, bass, treble and main volume. The output in 4-16 ohm, 70V and 100V with fully protection of shortcircuit, overload, overheat. It is simple but yet able to satisfy the basic requirements for background music and public address at very limited budget.

Features

- Small and compact design, 1 external AUX input and 2 Mic inputs;
- Strong power RMS 30W, max power at 60W;
- 4-16 ohm, 70V, 100V speaker output;
- Treble, bass, mic and master volume control
- High quality copper transformer ensures best sound performance;
- Shortcircuit, over heat, over load protection;
- AC 220-240V and DC12V input power supply;

Specification

Model No.	PA-E30
Power	30W
Speaker Outputs	4-16 Ω , 70V, 100V
Input Sensitivity	Mic: 5mV/600 Ω unbalanced 6.3mm phone jack input AUX:350mV/10K Ω RCA input
Output Sensitivity & Impedance	1000mV/470 Ω , Unbalanced RCA output
Frequency Response	30-20KHz
S/N Ratio	Mic: 66 dB AUX: 80 dB
THD	< 1% at 1KHz, 1/3 rated power
Protection	High temperature, overload & short circuit
Power Supply	220V~240V 50/60Hz or 110V / DC 12V supply
Material & Finish	Aluminum front panel, metal case
Dimension	280 x 190 x 70 mm
Weight	3.6 kg

Mini Mixer Amplifier PA-500



Mini mixer amplifier PA-500, is a commercial amplifier with 2 AUX inputs and 2 MIC 6.3 Jacks. It has independent volume control and main volume control. With Auto muting function MIC1, it is easy to insert into priority broadcast.

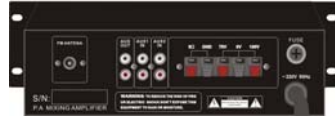
Features

- 2 MIC inputs, 2 AUX inputs, 1 AUX output;
- Transformer isolated 70V, 100V and 8 ohm speaker outputs;
- Auto muting function (only available for MIC1), easy to insert into priority broadcast;
- LED indicators for power, signal and clip;
- Individual volume control and main volume control;
- Tone control for both treble and bass;
- Protections include power on (delay protection by relay), electronic protection for short-circuit;
- Power output: 50W;

Specification

Model No.	PA-500
Rated Power	50W
Speaker Outputs	4-16Ω, 70V, 100V
Line Out	600Ω/300mV
Input	Mic1,2/600Ω, 2.0mV, unbalanced AUX1,2/10KΩ, 100mV, unbalanced
Frequency Response	100Hz-16KHz
THD	< 0.1% at 1KHz
S/N Ratio	Mic1,2: 66dB AUX1,2: 70dB
Tone Adjustment	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Protection	Power, DC & short circuit Protection
Mute	MIC1
Voltage	AC220/50Hz
Dimension	250mmx 210mmx 72mm
Power Consumption	70W
Weight	3.0kg

Mini Mixer Amplifier with MP3 FM LED PA-500T



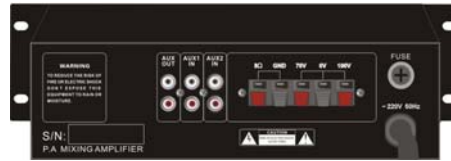
Features

- With MP3 player, support MP3 and WMA;
- Tuner(FM)function;
- 2 AUX inputs, 2 MIC inputs, 1 AUX output;
- MIC1 has priority(auto mute function);
- LED display for power, signal and clip;
- Individual volume control for MIC and AUX input;
- Master Volume control;
- Bass and treble control;
- 70V,100V and 8 ohms output;
- Newly developed 128*64 dots LCD;
- Remote control and stand by function;
- 4 loop play modes for MP3 player, 5 sound effects for user to choose;
- Music name , played time, remain time display, EQ display;
- Protections include power on (delay protection by relay), electronic protection for short-circuit;

Specification

Model No.	PA-500T
Rated Power	50W
Audio Source	MP3 (USB), Tuner (FM), AUX input x 2
Speaker Outputs	4-16Ω, 70V, 100V
Line Out	600Ω/300mV
Input	Mic1,2/600Ω, 2.0mV, unbalanced AUX1,2/10KΩ,100mV, unbalanced
Frequency Response	100Hz-16KHz
THD	< 0.1% at 1KHz
S/N Ratio	Mic1,2: 66dB AUX1,2: 70dB
Tone Ajustment	Bass:±10dB at 100Hz Treble: ±10dB at 10KHz
Protection	Power, DC & short circuit Protection
Mute	MIC1
Voltage	AC220/50Hz
Dimension	250mmx 210mmx 72mm
Power Consumption	70W
Weight	3.0kg

Mini Mixer Amplifier with MP3 PA-500U



Features

- With MP3 player, support MP3 and WMA;
- 2 AUX inputs, 2 MIC inputs, 1 AUX output;
- MIC1 has priority(auto mute function);
- Individual volume control for MIC and AUX input;
- Master Volume control;
- Bass and treble control;
- 70V,100V and 8 ohms output;
- 4 loop play modes for MP3 player, 5 sound effects for user to choose;
- Remote control and stand by function;
- Protections include power on (delay protection by relay), electronic protection for short-circuit;

Specification

Model No.	PA-500U
Rated Power	50W
Audio Source	MP3 (USB), AUX input x 2
Speaker Outputs	4-16Ω, 70V, 100V
Line Out	600Ω/300mV
Input	Mic1,2/600Ω, 2.0mV, unbalanced AUX1,2/10KΩ,100mV, unbalanced
Frequency Response	100Hz-16KHz
THD	< 0.1% at 1KHz
S/N Ratio	Mic1,2: 66dB AUX1,2: 70dB
Tone Ajustment	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Protection	Power, DC & short circuit Protection
Mute	MIC1
Voltage	AC220/50Hz
Dimension	250mmx 210mmx 72mm
Power Consumption	70W
Weight	3.0kg

3 Zone Mixer Amplifier with USB/SD/FM Tuner/Bluetooth

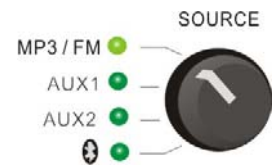
PMS-3180 & PMS-3300



3 zone mixer amplifier PMS-3180 & PMS-3300, is a versatile commercial audio system, which built-in 180W/240W amplifier and as many as 4 audio sources (USB / SD card / FM Tuner / Bluetooth). Independent volume control for 3 separate zone. 2 AUX inputs and 2 MIC 6.3 Jacks. Chime button able to set reminder before paging or speak.

Features

- Built-in USB,SD,FM tuner, Bluetooth and 2 external AUX inputs as audio sources, audio sources switchable from each other;
- Strong power RMS 180W / 300W, max power at 300W / 500W;
- 3 zone independent volume control;
- 4-16 ohm, 70V, 100V speaker output;
- Treble, bass, mic and master volume control
- High quality copper transformer ensures best sound performance;
- Reminder melody chime button;
- LED indicator, Shortcircuit, over heat, over load protection;
- Remote controller



Specification

Model No.	PMS-3180	PMS-3300
Power	180W	300W
Speaker Outputs	4-16Ω, 70V, 100V	
Input Sensitivity	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:350mV/10KΩ RCA input	
Output Sensitivity & Impedance	1000mV/470Ω, Unbalanced RCA output	
Frequency Response	30-20KHz	
S/N Ratio	Mic: 66 dB AUX: 80 dB	
THD	< 1% at 1KHz, 1/3 rated power	
Audio Source	MP3 (USB/SD), Tuner, Bluetooth, AUX input x 2	
Protection	High temperature, overload & short circuit	
Power Supply	220V~240V 50/60Hz or 110V	
Material & Finish	Aluminum front panel, metal case	
Dimension	485 x 380 x 80 mm	
Weight	8.5 kg	12 kg

COMMERCIAL AUDIO SYSTEM

Bluetooth Microphone Amplifier



T-206 / T-212

Meeting room / Classroom use

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The classroom amplifier T-206 / T-212 comes with built-in audio sources USB, SD card, FM tuner and bluetooth player for audio play. A bluetooth microphone allows teacher or lecturer gives clear and bright speech to classroom and students, high quality of sound transmission and no interference from other classroom at all. Bring-and-speak, less than 5 seconds for wireless connection.



Features

- Stereo Amplifier RMS power dual 60W x 2 or 120W x 2 @ 8Ω;
- Built-in USB, SD card, FM tuner and Bluetooth as audio sources;
- Bluetooth microphone for clear wireless talking without interference;
- Wireless microphone coverage distance 20 meters;
- Minimum interference among each sound system;
- Collar clip and headset microphone for option, volume control on mic transmitter;
- 2 wired MIC inputs, 2 AUX inputs;
- Treble, bass, echo, mic, aux volume control;
- Shortcircuit, overload, high temperature, clip protection;
- Best for classroom, conference room, etc



Specification

Model No.	T-206	T-212
Rated Power	60W x 2	120W x 2
Speaker Output	8Ω	
Input Sensitivity (1m/1w)	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:350mV/10KΩ RCA input	
Frequency Response	35-18KHz	
S/N Ratio	Mic: 66 dB AUX: 80 dB	
Material & Finish	Alu panel & lack color	
Dimension (mm)	430 x 300 x 78 mm	
Weight (kg)	8.8 kg	12.5 kg

Mixer Amplifier with USB PMS-A1080 & PMS-A1120 & PMS-A1180 & PMS-A1240



Mixer Amplifier PMS-A1080 & PMS-A1120 & PMS-A1180 & PMS-A1240, is a slim design commercial mixer amplifier, which built-in 80W/120W/180W/240W amplifier and 2 audio sources (USB and FM Tuner). Volume and tone control for power output. 3 AUX inputs, 2 MIC 6.3 Jack (MIC1 has top priority) and 1 audio output. Chime and siren for reminder before speak or urgent emergency.

Features

- Built-in USB, FM tuner and 3 external AUX inputs as audio sources;
- Strong power RMS 80W / 120W / 180W / 240W;
- Volume and tone (treble & bass) control for MP3/Tuner, AUX and MICs;
- LCD display of MP3 music name, time and EQ (5 modes);
- Chime and siren button for reminder;
- 4-16 ohm, 70V, 100V speaker output;
- High quality copper transformer ensures best sound performance;
- Shortcircuit, over heat, over load protection;
- Remote controller

Specification

Model No.	PMS-A1080	PMS-A1120	PMS-A1180	PMS-A1240
Power	80W	120W	180W	240W
Speaker Outputs	4-16Ω, 70V , 100V			
Input Sensitivity	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:250mV/15KΩ RCA input			
Tuner Frequency	FM:87.5~108MHz AM:530~1710KHz			
Frequency Response	90-16KHz			
S/N Ratio	Mic: 66 dB AUX: 75 dB			
THD	< 1% at 1KHz, 1/3 rated power			
Audio Source	MP3 (USB), Tuner (FM), AUX input x 3			
Protection	High temperature, overload & short circuit			
Power Supply	220V~240V 50/60Hz or 110V			
Material & Finish	Aluminum front panel, metal case			
Dimension	486 x 310 x 70 mm			
Weight	5.8 kg	7.2 kg	8.5 kg	9 kg

4 Zone Mixer Amplifier PMA-A4060S PMA-A4100S PMA-A4150S PMA-A4200S PMA-A4250S PMA-A4300S PMA-A4500S



Features

- 4 zone Cost –effective mixer power amplifier;
- 3 MIC, 3AUX inputs, 1 line output, MIC1 has priority(mute function);
- Power outputs: 4-16 Ω , 70V, 100V., 4 zones outputs;
- Bass control, treble control, individual volume and master volume control;
- Chime function, siren function, telephone input function;
- Protection(with self-lock function), DC voltage, overload, short circuit.

Specification

Model No.	PMA-A4060S	PMA-A4100S	PMA-A4150S	PMA-A4200S	PMA-A4250S	PMA-A4300S	PMA-A4500S
Rated Power	60W	100W	150W	200W	250W	300W	500W
Speaker Outputs	4-16 Ω , 70V, 100V						
Line Out	600 Ω /1V(0dB)						
Input	Mic1,2,3/600 Ω , 2.0mV(-54dB), unbalanced/AUX1,2,3/10K Ω ,250mV(-10dB),unbalanced						
Frequency Response	100Hz-16KHz						
THD	< 0.1% at 1KHz						
S/N Ratio	Mic1,2,3: 66dB AUX1,2,3: 70dB						
Tone Ajustment	Bass:±10dB at 100Hz Treble: ±10dB at 10KHz						
Protection	Power on, overload, high temperature, DC voltage & short circuit Protection						
Mute	MIC1, chime function, siren function has priority						
Voltage	AC220/50-60Hz						
Power Consumption	100w	150w	20w	250w	300w	400w	600w
Dimension	487mmx 380mmx 90mm						
Weight	10.5kg	12kg	13kg	13.5kg	14kg	15kg	18.8kg

4 Zone Mixer Amplifier PMA-A4080 PMA-A4120 PMA-A4180 PMA-A4240 PMA-A4300 PMA-A4400 PMA-A4500 PMA-A4600



Features

- Cost –effective mixer power amplifier
- 2 MIC, 2 AUX inputs, 1 line output, MIC1 has priority(mute function);
- Power outputs: 4-16Ω, 70V, 100V., 4 zones outputs;
- Bass control, treble control, individual volume and master volume control;
- Protection(with self-lock function), DC voltage, overload, short circuit.

Specification

Model No.	PMA-A4080	PMA-A4120	PMA-A4180	PMA-A4240	PMA-A4300	PMA-A4400	PMA-A4500	PMA-A4600
Rated Power	80W	120W	180W	240W	300W	400W	500W	600W
Speaker Outputs	4-16Ω, 70V, 100V							
Line Out	600Ω/1V(0dB)							
Input	Mic1,2/600Ω, 2.0mV(-54dB), unbalanced AUX1,2/10KΩ,250mV(-10dB), unbalanced							
Frequency Response	100Hz-16KHz							
THD	< 0.1% at 1KHz							
S/N Ratio	Mic1,2: 66dB AUX1,2: 70dB							
Tone Ajustment	Bass:±10dB at 100Hz Treble: ±10dB at 10KHz							
Protection	Power on, overload, high temperature, DC voltage & short circuit Protection							
Mute	MIC1 has priority							
Voltage	AC220/50-60Hz							
Power Consumption	120W	140W	210W	320W	370W	500W	650W	750W
Dimension	487mmx 380mmx 90mm							
Weight	8.5kg	10kg	11kg	11.5kg	12kg	13kg	16.8kg	19.2kg

4 Zone Mixer Amplifier PMA-A4080A PMA-A4120A PMA-A4180A PMA-A4240A PMA-A4300A PMA-A4400A PMA-A4500A PMA-A4600A



Features

- 4 zone Cost –effective mixer power amplifier;
- 4 zones independent zone volume control;
- 2 MIC, 2 AUX inputs, 1 line output, MIC1 has priority(mute function);
- Power outputs: 4-16Ω, 70V, 100V., 4 zones outputs;
- Bass control, treble control, individual volume and master volume control;
- Protection(with self-lock function), DC voltage, overload, short circuit.

Specification

Model No.	PMA-A4080A	PMA-A4120A	PMA-A4180A	PMA-A4240A	PMA-A4300A	PMA-A4400A	PMA-A4500A	PMA-A4600A
Rated Power	80W	120W	180W	240W	300W	400W	500W	600W
Speaker Outputs	4-16Ω, 70V, 100V							
Line Out	600Ω/1V(0dB)							
Input	Mic1,2/600Ω, 2.0mV(-54dB), unbalanced/AUX1,2/10KΩ,250mV(-10dB),unbalanced							
Frequency Response	100Hz-16KHz							
THD	< 0.1% at 1KHz							
S/N Ratio	Mic1,2: 66dB AUX1,2: 70dB							
Tone Ajustment	Bass:±10dB at 100Hz Treble: ±10dB at 10KHz							
Protection	Power on, overload, high temperature, DC voltage & short circuit Protection							
Mute	MIC1 has priority							
Voltage	AC220/50-60Hz							
Power Consumption	120W	140W	210W	320W	370W	500W	650W	750W
Dimension	487mmx 380mmx 90mm							
Weight	8.5kg	10kg	11kg	11.5kg	12kg	13kg	16.8kg	19.2kg

5 Zone Mixer Amplifier with USB PMS-A5080A & PMS-A5120A & PMS-A5180A & PMS-A5240A



5 Zone Mixer Amplifier PMS-A5080A & PMS-A5120A & PMS-A5180A & PMS-A5240A, is a slim design commercial mixer amplifier, which built-in 80W/120W/180W/240W amplifier and 2 audio sources (USB and FM Tuner). Master volume, zone volume and tone control for power output. 3 AUX inputs, 2 MIC 6.3 Jack (MIC1 has top priority) and 1 audio output. Chime and siren for reminder before speak or urgent emergency.

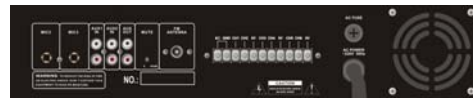
Features

- Built-in USB, FM tuner and 3 external AUX inputs as audio sources;
- Strong power RMS 80W / 120W / 180W / 240W;
- Volume and tone (treble & bass) control for MP3/Tuner, AUX and MICs;
- Zone1~Zone5 volume control independently;
- LCD display of MP3 music name, time and EQ (5 modes);
- Chime and siren button for reminder;
- 4-16 ohm, 70V, 100V speaker output;
- High quality copper transformer ensures best sound performance;
- Shortcircuit, over heat, over load protection;
- Remote controller

Specification

Model No.	PMS-A5080A	PMS-A5120A	PMS-A5180A	PMS-A5240A
Power	80W	120W	180W	240W
Speaker Outputs	4-16Ω, 70V, 100V			
Input Sensitivity	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:250mV/15KΩ RCA input			
Tuner Frequency	FM:87.5~108MHz			
Frequency Response	90-16KHz			
S/N Ratio	Mic: 66 dB AUX: 75 dB			
THD	< 1% at 1KHz, 1/3 rated power			
Audio Source	MP3 (USB), Tuner (FM), AUX input x 3			
Protection	High temperature, overload & short circuit			
Power Supply	220V~240V 50/60Hz or 110V			
Material & Finish	Aluminum front panel, metal case			
Dimension	486 x 310 x 70 mm			
Weight	5.9 kg	7.3 kg	8.6 kg	9.2 kg

6 Zone Mixer Amplifier with USB PMS-A6080A PMS-A6120A & PMS-A6180A & PMS-A6240A & PMS-A6360A



6 Zone Mixer Amplifier PMS-A6080A & PMS-A6120A & PMS-A6180A & PMS-A6240A & PMS-A6360A, is a reliable commercial mixer amplifier, which built-in 80W/120W/180W/240W/360W amplifier and 2 audio sources (USB and FM Tuner). Master volume, zone volume and tone control for power output. 2 AUX inputs, 3 MIC 6.3 Jack (MIC1 has top priority) and 1 audio output. Chime and siren for reminder before speak or urgent emergency.

Features

- Built-in USB, FM tuner and 2 external AUX inputs as audio sources;
- RMS 80W/120W / 180W / 240W / 360W/500W/600W;
- Volume and tone (treble & bass) control for MP3/Tuner, AUX and MICs;
- Zone1~Zone6 volume control independently;
- LCD display of MP3 music name, time and EQ (5 modes);
- Chime and siren button for reminder;
- 4-16 ohm, 70V, 100V speaker output;
- High quality copper transformer ensures best sound performance;
- Shortcircuit, over heat, over load protection;

Specification

Model No.	PMS-A6080A	PMS-A6120A	PMS-A6180A	PMS-A6240A	PMS-A6360A	PMS-A6500A	PMS-A6600A
Power	80W	120W	180W	240W	360W	500W	600W
Speaker Outputs	4-16Ω, 70V, 100V						
Input Sensitivity	Mic: 5mV/600Ω unbalanced 6.3mm phone jack input AUX:250mV/15KΩ RCA input						
Tuner Frequency	FM:87.5~108MHz						
Frequency Response	90-16KHz						
S/N Ratio	Mic: 66 dB AUX: 75 dB						
THD	< 1% at 1KHz, 1/3 rated power						
Audio Source	MP3 (USB), Tuner (FM), AUX input x 2						
Protection	High temperature, overload & short circuit						
Power Supply	220V~240V 50/60Hz or 110V						
Material & Finish	Aluminum front panel, metal case						
Consumption Power	120W	160W	240W	300W	400W	600W	750W
Dimension	482 x 380 x 88 mm						
Weight	11kg	12kg	13kg	14kg	16kg	19kg	22.5kg

USB SD Card FM Tuner Stereo Audio Amplifier KPA-268



KPA-268 is a small and compact design stereo amplifier, it is ideal to use in the shops, small supermarkets, classrooms, karaoke with its built-in USB/SD slot, 1 AUX inputs and 2 microphone inputs. Volume control for treble, bass, main volume and two independent channels for music at RMS power of 20Wx2. Specific microphone volume control of low frequency, high frequency and echo. 2 pairs of low impedance speaker can be connected to give better surrounded stereo sound.

Features

- Built-in USB/SD card slot and FM tuner, 1 auxiliary audio input;
- MIC1, MIC2 total 2 jack 6.3mm microphone inputs;
- Volume control for music's treble, bass, main volume and 2 independent channel volume;
- Volume control for microphones' low frequency, high frequency and echo;
- 2 pairs of speaker in low impedance can be connected to deliver stereo sound;
- High quality copper transformer ensures best sound performance at 20Wx2 power;

Specification

Model No.	KPA-268
Power	20W x 2
Input Sensitivity	Mic: 10mV/600Ω unbalanced 6.3mm jack input AUX:250mV/10KΩ RCA input
Frequency Response	20-20KHz
S/N Ratio	Mic: 90 dB AUX: 95 dB
THD	< 1% at 1KHz, 1/3 rated power
Volume	Bass: ±10 dB / Treble: ±10 dB
Power Supply	220V~240V 50/60Hz or 110V
Material & Finish	Silver / Black color
Dimension	430 x 320 x 110 mm
Weight	6.8 kg

Public Address Pre-amplifier PRE-1102



Pre-amplifier PRE-1102 is ideal to use in the public address system with its 10 audio inputs of 5 MICs, 3 AUX inputs and 2 EMC inputs. MIC1 prior to other audio inputs. Volume control for different inputs.

Features

- 10 audio inputs (5 MIC 6.3 Jack inputs, 3 AUX inputs and 2 EMC inputs);
- MIC1 has top priority, can mute other audio inputs;
- EMC inputs are secondary level and prior to MIC2/3/4/5 and AUX1/2/3;
- Independent volume control for treble, bass, MICs, AUXs and different audio inputs;
- Volume of EMC inputs are settled/fixed.
- High quality copper transformer ensures best sound performance;

Specification

Model No.	PRE-1102
Input Sensitivity	Mic: 10mV/600Ω unbalanced 6.3mm jack input AUX:250mV/10KΩ RCA input
Output Sensitivity & Impedance	1V/600Ω, Unbalanced RCA output
Frequency Response	60-18KHz
S/N Ratio	Mic: 65 dB AUX: 85 dB
THD	< 1% at 1KHz, 1/3 rated power
Volume	Bass: ±10 dB / Treble: ±10 dB
Power Supply	220V~240V 50/60Hz or 110V
Material & Finish	Aluminum front panel, metal case
Dimension	485 x 340 x 88 mm
Weight	7.2 kg

Public Address Mixer Amplifier

PMA-E1060 PMA-E1120 PMA-E1180 PMA-E1240 PMA-E1300 PMA-E1360 PMA-E1500 PMA-E1650



PA Mixer Amplifier is the most cost-effective choice for sound system. It is 19" rack mountable design with hand holder. 2 MIC inputs, 3 AUX inputs and 1 line output. Volume control for MIC inputs, AUX inputs, bass, treble and main volume. MIC1 prior to other audio inputs. The output in 4-16 ohm, 70V and 100V with fully protection of shortcircuit, overload, overheat.

Features

- Reliable pa mixer amplifier power range from 60W~650W;
- Treble, bass, microphone volume control;
- 2 Microphone inputs (6.3 jack), 3 RCA AUX inputs, 1 Line out;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection;

Specification

Model No.	PMA-E1060	PMA-E1120	PMA-E1180	PMA-E1240	PMA-E1300	PMA-E1360	PMA-E1500	PMA-E1650
Power	60W	120W	180W	240W	300W	360W	500W	650W
Speaker Output	4-16Ω, 70V , 100V							
AUX Output	600 ohms (Ω)/1V(0dBV)							
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance							
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance							
Frequency Response	60Hz~18KHz							
Distortion	< 0.1% at 1KHz,1/3 power output							
S/N	Line : 70dB, Mic : 66dB							
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)							
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT							
Power	AC 220~240V/50~60Hz							
Fuse	5A	5A	8A	8A	10A	10A	12A	15A
Size	485×340×88mm				485×400×88mm			
Weight	8 Kg	8.5 Kg	10 Kg	12 Kg	15 Kg	16 Kg	17.5 Kg	19.5 Kg

4 Zone Public Address Mixer Amplifier

PMA-E4060A PMA-E4120A PMA-E4180A PMA-E4240A PMA-E4300A PMA-E4360A PMA-E4500A PMA-E4650A



PA Mixer Amplifier is the most cost-effective choice for 4 zone sound system. It is 19" rack mountable design with hand holder. 2 MIC inputs, 3 AUX inputs and 1 line output. Volume control for MIC inputs, AUX inputs, bass, treble and main volume. MIC1 prior to other audio inputs. The output in 4-16 ohm, 70V and 100V with fully protection of shortcircuit, overload, overheat.

Features

- Reliable 4 zones pa mixer amplifier power range from 60W~650W;
- Treble, bass, microphone and zone1-zone4 volume control;
- 2 Microphone inputs (6.3 jack), 3 RCA AUX inputs, 1 Line out;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection;

Specification

Model No.	PMA-E4060A	PMA-E4120A	PMA-E4180A	PMA-E4240A	PMA-E4300A	PMA-E4360A	PMA-E4500A	PMA-E4650A
Power	60W	120W	180W	240W	300W	360W	500W	650W
Speaker Output	4-16Ω, 70V, 100V							
AUX Output	600 ohms (Ω)/1V(0dBV)							
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance							
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance							
Frequency Response	60Hz~18KHz							
Distortion	< 0.1% at 1KHz,1/3 power output							
S/N	Line : 70dB, Mic : 66dB							
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)							
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT							
Power	AC 220~240V/50~60Hz							
Fuse	5A	5A	8A	8A	10A	10A	12A	15A
Size	485×340×88mm				485×400×88mm			
Weight	8 Kg	8.5 Kg	10 Kg	12 Kg	15 Kg	16 Kg	17.5 Kg	19.5 Kg

6 Zone Public Address Mixer Amplifier

PMA-E6060 PMA-E6120 PMA-E6180 PMA-E6240 PMA-E6300 PMA-E6360 PMA-E6500 PMA-E6650



PA Mixer Amplifier is the most cost-effective choice for 6 zone sound system. It is 19" rack mountable design with hand holder. 2 MIC inputs, 3 AUX inputs and 1 line output. Volume control for MIC inputs, AUX inputs, bass, treble and main volume. MIC1 prior to other audio inputs. 6 zone switches control on/off. The output in 4-16 ohm, 70V and 100V with fully protection of shortcircuit, overload, overheat.

Features

- Reliable 6 zones pa mixer amplifier power range from 60W~650W;
- Treble, bass, microphone volume control;
- 6 zone switches to control on/off;
- 2 Microphone inputs (6.3 jack), 3 RCA AUX inputs, 1 Line out;
- MIC1 has top priority to mute other audio inputs;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection;

Specification

Model No.	PMA-E6060	PMA-E6120	PMA-E6180	PMA-E6240	PMA-E6300	PMA-E6360	PMA-E6500	PMA-E6650
Power	60W	120W	180W	240W	300W	360W	500W	650W
Speaker Output	4-16Ω, 70V, 100V							
AUX Output	600 ohms (Ω)/1V(0dBV)							
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance							
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance							
Frequency Response	60Hz~18KHz							
Distortion	< 0.1% at 1KHz,1/3 power output							
S/N	Line : 70dB, Mic : 66dB							
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)							
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT							
Power	AC 220~240V/50~60Hz							
Fuse	5A	5A	8A	8A	10A	10A	12A	15A
Size	485×340×88mm				485×400×88mm			
Weight	8 Kg	8.5 Kg	10 Kg	12 Kg	15 Kg	16 Kg	17.5 Kg	19.5 Kg

6 Zone Public Address Mixer Amplifier

PMA-E6360A PMA-E6500A PMA-E6650A PMA-E6800A PMA-E6010A



PA Mixer Amplifier is the most cost-effective choice for 6 zone sound system. It is 19" rack mountable design with hand holder. 2 MIC inputs, 3 AUX inputs and 1 line output. Volume control for MIC inputs, AUX inputs, bass, treble, 6 independent zone volume and main volume. MIC1 prior to other audio inputs. The output in 4-16 ohm, 70V and 100V with fully protection of shortcircuit, overload, overheat.

Features

- Reliable 6 zones pa mixer amplifier power range from 360W~1000W;
- Treble, bass, microphone and zone1-zone6 volume control;
- 2 Microphone inputs (6.3 jack), 3 RCA AUX inputs, 1 Line out;
- MIC1 has top priority to mute other audio inputs;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection;

Specification

Model No.	PMA-E6360A	PMA-E6500A	PMA-E6650A	PMA-E6800A	PMA-E6010A
Power	360W	500W	650W	800W	1000W
Speaker Output	4-16Ω, 70V , 100V				
AUX Output	600 ohms (Ω)/1V(0dBV)				
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance				
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance				
Frequency Response	60Hz~18KHz				
Distortion	< 0.1% at 1KHz,1/3 power output				
S/N	Line : 70dB, Mic : 66dB				
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)				
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT				
Power	AC 220~240V/50~60Hz				
Fuse	8A	10A	10A	12A	15A
Size	485×464×132mm				
Weight	18 Kg	20.5 Kg	23 Kg	25 Kg	27 Kg

Public Address Power Amplifier

PPA-E1240 PPA-E1360 PPA-E1500 PPA-E1650 PPA-E1800 PPA-E1010 PPA-E1012 PPA-E1015 PPA-E1020



PA Power Amplifier 240W~2000W is the most cost-effective choice for sound system. It is 19" rack mountable design with hand holder. Volume control for audio output in 4-16 ohm, 70V and 100V with full protection of shortcircuit, overload, overheat.

Features

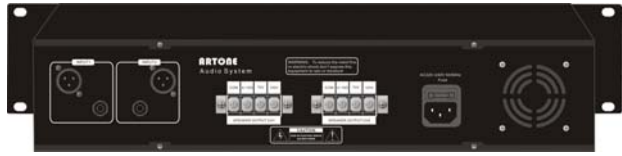
- Reliable pa power amplifier power range from 240W~2000W;
- Volume control for power output;
- RCA, XLR audio input;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection;

Specification

Model No.	PPA-E1240	PPA-E1360	PPA-E1500	PPA-E1650	PPA-E1800	PPA-E1010	PPA-E1012	PPA-E1015	PPA-E1020
Power	240W	360W	500W	650W	800W	1000W	1200W	1500W	2000W
Speaker Output	4-16Ω, 70V, 100V								
AUX Output	600 ohms (Ω)/1V(0dBV)								
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance								
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance								
Frequency Response	60Hz~18KHz								
Distortion	< 0.1% at 1KHz,1/3 power output								
S/N	Line : 70dB, Mic : 66dB								
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)								
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT								
Power	AC 220~240V/50~60Hz								
Fuse	7A	8A	10A	10A	12A	15A	16A	20A	40A
Size	485×400×88mm				485×464×132mm				
Weight	14 Kg	16 Kg	18 Kg	19.5 Kg	24.5 Kg	25.5 Kg	30.5 Kg	31.5 Kg	33 Kg

Public Address 2 Channel Power Amplifier

PPA-E2060 PPA-E2120 PPA-E2180 PPA-E2240 PPA-E2300 PPA-E2360



PA 2 Channel Power Amplifier is the most cost-effective choice for commercial sound system. It is 19" rack mountable design with hand holder. 2 channel volume independent control for power output. The output in 4-16 ohm, 70V and 100V with full protection of shortcircuit, overload, overheat and clip limiter.

Features

- Reliable 2 channel power amplifier power range from 60W x 2 ~360W x 2;
- Volume control for 2 separated channel power output;
- 2 channel RCA / XLR audio input;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection and clip limiter;

Specification

Model No.	PPA-E2060	PPA-E2120	PPA-E2180	PPA-E2240	PPA-E2300	PPA-E2360
Power	60W X 2	120W X 2	180W X 2	240W X 2	300W X 2	360W X 2
Speaker Output	4-16Ω, 70V , 100V					
AUX Output	600 ohms (Ω)/1V(0dBV)					
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance					
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance					
Frequency Response	60Hz~18KHz					
Distortion	< 0.1% at 1KHz,1/3 power output					
S/N	Line : 70dB, Mic : 66dB					
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)					
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT					
Power	AC 220~240V/50~60Hz					
Fuse	5A	7A	10A	10A	12A	15A
Weight	11 Kg	13 Kg	15 Kg	18 Kg	25 Kg	28 Kg
Size	485×400×88mm					

Public Address 4 Channel Power Amplifier

PPA-E4060 PPA-E4120 PPA-E4180 PPA-E4240



PA 4 Channel Power Amplifier is the most cost-effective choice for commercial sound system. It is 19" rack mountable design with hand holder. 4 channel volume independent control for power output. The output in 4-16 ohm, 70V and 100V with full protection of shortcircuit, overload, overheat and clip limiter.

Features

- Reliable 4 channel power amplifier power range from 60W x 4 ~240W x 4;
- Volume control for 4 separated channel power output;
- 4 channel RCA audio input;
- 4~16 ohm, 70V, 100V speaker output;
- Aluminium front panel, metal case;
- 19" rack mount design with hand holder;
- LED indicator, Shortcircuit, over heat, over load protection and clip limiter;

Specification

Model No.	PPA-E4060	PPA-E4120	PPA-E4180	PPA-E4240
Power	60W X 4	120W X 4	180W X 4	240W X 4
Speaker Output	4-16Ω, 70V , 100V			
AUX Output	600 ohms (Ω)/1V(0dBV)			
Mic Input	600 ohms (Ω),10mV(-54dBV), Unbalance			
Line Input	10K ohms(Ω), 250(-10dBV), Unbalance			
Frequency Response	60Hz~18KHz			
Distortion	< 0.1% at 1KHz,1/3 power output			
S/N	Line : 70dB, Mic : 66dB			
Tone Adjustment	BASS:±10dB (100Hz),TREBLE:±10dB (10KHz)			
Protection	AC FUSE ; DC VOLTAGE, OVERLOAD AND SHORT CIRCUIT			
Power	AC 220~240V/50~60Hz			
Fuse	7A	10A	12A	16A
Weight	13 Kg	18 Kg	19.5 Kg	22 Kg
Size	485×400×88mm			