



## **Z-SERIES AMPLIFIERS**

#### **COST EFFECTIVE SOLUTION FOR SINGLE ZONE**

RONTEK Z SERIES AMPLIFIERS ARE SINGLE ZONE AMPLIFIERS MADE TO BE COST EFFICIENT AND AT THE SAME TIME NOT COMPROMISE ON SOUND. THE CLASS D AMPLIFIER WHICH IS MADE FOR SMALL SETUP'S AND CAN HANDLE UP TO 4 SPEAKERS. ALSO COMES WITH INBUILT MEDIA PLAYER WHICH SUPPORTS AUX. SD CARD, PEN DRIVE, BLUETOOTH, AND FM.

## MODEL - I

15 watts x 2 Channels Class D Power Amplifier (Single volume control)| Cost effective amplifier for background music application | Connect upto 4 speakers without having to use LMT | Built in USB & SD Card reader- MP3/WAV, Bluetooth (Optional), FM Tuner| Dimension: 8.5inch x 8.5inch x 2.5 inchy

TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	
THD	0.1
SNR	102



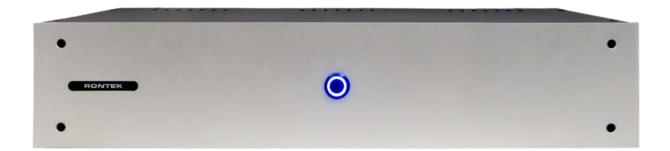




# **₹Z-2.1**

2 Channels x 15 watt + Sub Woofer x 30 watt Class D Power Amplifier | Cost effective amplifier for background music application | connect upto 4 satellite speakers and 1 subwoofer without having to use LMT | Built in USB & SD Card reader-MP3/WAV, Bluetooth, | Dimension : 8.5inch x 8.5inch x 2.5inch

TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	
THD	0.1
SNR	102







## **MZ-SERIES AMPLIFIERS**

#### **AMPLIFIERS FOR MULTI ZONE**

EXPERIENCE THE EPITOME OF AUDIO CONTROL AND FLEXIBILITY WITH OUR MULTI-ZONE AMPLIFIER. DESIGNED FOR BOTH RESIDENTIAL AND COMMERCIAL APPLICATIONS, THIS POWERHOUSE AMPLIFIER OFFERS SEAMLESS DISTRIBUTION OF HIGH-FIDELITY SOUND ACROSS MULTIPLE ZONES. WHETHER YOU'RE HOSTING A PARTY, CREATING AMBIANCE IN DIFFERENT ROOMS, OR PROVIDING BACKGROUND MUSIC IN A COMMERCIAL SETTING, OUR AMPLIFIER EMPOWERS YOU TO TAILOR THE AUDIO EXPERIENCE TO YOUR EXACT SPECIFICATIONS.

## **MZ-2X50**





2 Zones x 50 watts @ 8 Ohms Class D High performance Amplifier with independent volume control for 2 zones | Connect upto 4 speakers (8 Ohms) without LMT | Built in USB & SD Card reader- MP3/WAV, Bluetooth, FM Tuner Dimension: 17 inch x 8 inch x 2.5 inch

TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	50 watts
THD	0.1
SNR	102
Inputs	aux / usb / sd card
Dimensions (inches)	2.5 ln x 8 ln x 17 ln
Net Weight (kgs)	8 kgs



# **MZ-4X50**

4 Zones x 50 watts @ 8 Ohms | High performance Class D Amplifier with independent volume control for 4 zones | Connect upto 8 speakers (8 Ohms) | Built in USB & SD Card reader- MP3/WAV, Bluetooth , FM Tuner

TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	50 watts
THD	0.1
SNR	102
Inputs	aux / usb / sd card
Dimensions (inches)	2.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs







# **MZ-2X100**

2 Zones x 100 watts @ 8 Ohms Class D High performance Amplifier with independent volume control for 2 zones | Connect upto 4 speakers ( 8 Ohms) without LMT | Built in USB & SD Card reader- MP3/WAV, Bluetooth , FM Tuner





TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	100 watts
THD	0.1
SNR	102
Inputs	aux / usb / sd card
Dimensions (inches)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs



# **MZ-4X100**

4 Zones x 100 watts @ 8 Ohms | High performance Class D Amplifier with independent volume control for 4 zones | Connect upto 8 speakers (8 Ohms) | Built in USB & SD Card reader- MP3/WAV, Bluetooth , FM Tuner





TECHINCAL SPECIFICATIONS	
Output power (RMS)(low impedence)	100 watts
THD	0.1
SNR	102
Inputs	aux / usb / sd card
Dimensions (inches)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs



## **AX-SERIES AMPLIFIERS**

#### AMPLIFIERS WITH ACTIVE CROSSOVER FOR SAT-SUBWOOFERS

INTRODUCING AX SERIES AMPS WITH ADVANCED CLASS D AMPLIFIER FEATURING AN ACTIVE CROSSOVER DESIGNED SPECIFICALLY FOR SATELLITE AND SUBWOOFER SETUPS. THIS CUTTING-EDGE AMPLIFIER SYSTEM OFFERS UNPARALLELED PRECISION, CLARITY, AND POWER DISTRIBUTION, ENSURING AN IMMERSIVE AUDIO EXPERIENCE THAT BRINGS YOUR ENTERTAINMENT TO LIFE.



Single Zone 100 watts to connect upto 4 ceiling or 2 surface mountable speakers | 1 subwoofer channel (100 watts) to connect 2 passive subwoofers (8 Ohms) | Built-in Electronic crossover | Built in USB & SD Card reader- MP3/WAV, Bluetooth), FM Tuner | Frequency response : 20Hz-20kHz Dimension : 17inch x 8inch x2.5inch





TECHINCAL SPECIFICATIONS	
Output power (RMS)	100 watts + 100 watts
THD	0.1
SNR	98
Inputs	aux / usb / sd card
Dimensions (inches)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs



## **AM-SERIES AMPLIFIERS**

#### **CONSTANT VOLTAGE FOR SPEAKER WITH LMT**

INTRODUCING OUR STATE-OF-THE-ART 100 VOLT LINE CLASS D AMPLIFIER, ENGINEERED TO REVOLUTIONIZE YOUR AUDIO SETUP. WHETHER YOU'RE DESIGNING A SOUND SYSTEM FOR A COMMERCIAL SPACE, A PUBLIC VENUE, OR AN OUTDOOR ENVIRONMENT, THIS AMPLIFIER OFFERS UNPARALLELED PERFORMANCE AND VERSATILITY. WITH ITS ADVANCED FEATURES AND EFFICIENT DESIGN, IT'S THE PERFECT SOLUTION FOR DELIVERING HIGH-QUALITY AUDIO WITH CLARITY AND POWER.



TECHINCAL SPECIFICATIONS	
Output power (RMS)	100 watts
THD	0.1
SNR	98
Inputs	aux / usb / sd card
MIC Inputs	Balanced xlr input
Dimensions (mm)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	12 kgs

# **M-100**

Power Amplifier with Built in USB & SD Card reader- MP3/WAV, Bluetooth, FM Tuner & Mic | Power(RMS) = 100W High Voltage output for constant voltage amplification using speakers with LMT, Frequency Response 20Hz - 20kHZ



- 4 zone instore announcements system
- Evacuation announcement system



# **AM-200**

Power Amplifier with Built in USB & SD Card reader- MP3/WAV, Bluetooth, FM Tuner & Mic | Power(RMS) = 100W High Voltage output for constant voltage amplification using speakers with LMT, Frequency Response 20Hz - 20kHZ



TECHINCAL SPECIFICATIONS	
Output power (RMS)	200 watts
THD	0.1
SNR	98
Inputs	aux / usb / sd card
MIC Inputs	Balanced xlr input
Dimensions (mm)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs

- 4 zone instore announcements system
- Evacuation announcement system





# **M-500**

Power Amplifier with Built in Mp3 player-USB & SD Card slots Power(RMS) =500W High Voltage output for constant voltage amplification using speakers with LMT



- 4 zone instore announcements system
- Evacuation announcement system



TECHINCAL SPECIFICATIONS	
Output power (RMS)	500 watts
THD	0.1
SNR	98
Inputs	aux / usb / sd card
MIC Inputs	Balanced xlr input
Dimensions (mm)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	12 kgs



## **EAM-1000**

Power Amplifier with Built in USB & SD Card reader- MP3/WAV, Bluetooth, FM Tuner & Mic | Power(RMS) = 100W High Voltage output for constant voltage amplification using speakers with LMT, Frequency Response 20Hz - 20kHZ



- 4 zone instore announcements system
- Evacuation announcement system

TECHINCAL SPECIFICATIONS	
Output power (RMS)	1000 wzatts
THD	0.1
SNR	98
Inputs	aux / usb / sd card
MIC Inputs	Balanced xlr input
Dimensions (mm)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	12 kgs





# POWER POWER AMPLIFIERS



## **XD-SERIES AMPLIFIERS**

#### MULTI-CHANNEL AMPLIFIERS WITH BALANCED INPUTS

INTRODUCING OUR CLASS D POWER AMPLIFIER, ENGINEERED TO REDEFINE AUDIO PERFORMANCE WITH ITS COMBINATION OF POWER, EFFICIENCY, AND FIDELITY. WHETHER YOU'RE AN AUDIOPHILE, A PROFESSIONAL MUSICIAN, OR A SOUND ENGINEER, OUR AMPLIFIER DELIVERS UNCOMPROMISING SOUND QUALITY AND VERSATILITY FOR A WIDE RANGE OF APPLICATIONS.



TECHINCAL SPECIFICATIONS	
Output power (RMS)	100 watts
THD	0.1
SNR	102
Dimensions (mm)	3.5 ln x 8 ln x 17 ln
Net Weight (kgs)	10 kgs

