



Descriptions & Features

The 6 Zone WIFI/MP3 Mixing Amplifiers are designed to meet the requirements of medium sized professional public address installations, and designed with overall 70/100-volt and 4/8 ohms(Ω) loads and featured an industry leading 6 zoned 100 volt load solution, 120/240/350 watts of amplifier power are available, with provided an audio output to 6 different zones within the venue, each zone has its own **separate volume control** manually operated on front panel.



Its outstanding feature of **WiFi wireless music streaming receiver**, supports connection with your smart device via a free APP, one RJ45 port is available on the rear panel as a backup for the point where the WiFi signal is weaker.

Three **combo microphone jacks** support 48V Phantom Power microphone and 6.35mm plug microphone, pushing the button "VOICE PRIORITY" the MIC1 can be set with priority over the other inputs.

All units feature **full protections** against operation under quite severe misuse such as over temperature, over voltage, over load and short circuit speaker line conditions.

- ※ Built-in WiFi wireless music streaming receiver, Bluetooth receiver and USB player.
- ※ Connect with your smart device via the free app.
- ※ LCD screen with display size (128*64)
- ※ Support AIRPLQY/D LAN/Q PLAY.
- ※ One RJ45 port available for the point where the WiFi signal is weaker.
- ※ 70/100-volt and 4/8 ohms(Ω) output loads.
- ※ 6 Zones 100V speaker outputs with individual zone volume control.
- ※ Powerful amplifier tubes.
- ※ Three 48V Phantom Power jacks, suitable for unbalanced 6.35mm plug microphone.
- ※ Mic 1 has priority over the inputs.
- ※ High-definition display for the working status of playing programme.
- ※ Built-in Chime and Siren circuitry with push-button and volume control.
- ※ BASS and TREBLE tone controllers. Master volume control.

□ Specifications

| Model | RH6120WIFI | RH6240WIFI | RH6350WIFI |
|---------------------|-------------------------------------------------------------------|---------------|---------------|
| Rated Power | 120W | 240W | 350W |
| Speaker Output Mode | Low impedance:4 & 8 ohms (Ω) | | |
| | Voltage line:70V & 100V | | |
| WiFi Solution | Legacy Wireless Hi-Fi System | | |
| WiFi APP Name | Legacy Player | | |
| WiFi APP Version | Android, iOS | | |
| Wi-Fi Mode | Wi-Fi 8.2.11 b/g/n(AP/STA modes supported) | | |
| Music Format | Supported with MP3,WMA,ACC(ACC+),Apple lossless,ALAC,FLAC,APE,WAV | | |
| Frequency Response | 60 Hz ~ 15k Hz (± 3 dB) | | |
| T.H.D | <1% at 1kHz,1/3 rated power | | |
| S/N | ≥ 75 dB | | |
| Tone Control | BASS:100 Hz (± 10 dB) , TREBLE:10k Hz (± 10 dB) | | |
| Audio Input | MIC,AUX, USB, BLUETOOTH, WIFI | | |
| Protection | Short circuit,overload,high temperature | | |
| AC Fuse | T2A | T4A | T6A |
| Power Supply | AC 220-240V- 50/60Hz | | |
| Power Consumption | 185W | 350W | 485W |
| Power Cord | $(3 \times 0.75 \text{ mm}^2) \times 1.5\text{M}$ | | |
| Dimension (HxWxD) | 100x430x340mm | 100x430x340mm | 100x430x340mm |
| Carton Size | 185x520x435mm | 185x520x435mm | 185x520x435mm |
| Net Weight | 9.00 kgs | 11.80 kgs | 14.30 kgs |
| Gross Weight | 10.50 kgs | 13.30kg | 15.80 kgs |