

STAGE PRO

Modulized Wireless Portable Mixer Amplifier

General Features

- Includes an Active crossover and class D digital power amplifiers delivering 100w to the LF driver and 50w to the HF driver. Giving a total of 150w of pure class D power.
- 2 power modes: Rechargeable battery & DC jack
- Up to 10 hours of operating time per charge with lithium battery and 6 hours with acid-lead battery.
- Smart battery compartment design for simple battery replacement
- The most compact cabinet with 8" speaker providing highly efficient performance
- Optional CD/USB/SD/Digital video player modules (including remote control) and digital recorder player module.
- Up to 4 diversity receiver modules with 16 selectable frequencies (optional)
- Auto Digital limiter design with 6 LED indicators prevents output distortion
- 3-band equalizer, BASS/MIDDLE/TREBLE and master volume control
- VOICE PRIORITY function automatically ducks music during speech (switchable)
- LOUDNESS function boosts bass/treble performance (switchable)
- LINE OUT (RCA) for external audio recording
- Multiple LINE IN options, 3.5mm jack/RCA, with individual volume control (stereo)
- INSTRUMENT IN provides two 6.3mm jacks for up to two instrument level inputs
- MICROPHONE 1 and 2 provide XLR/6.3mm jack combo connectors for wired microphone inputs with individual volume control
- BASS/TREBLE and REVERB control for wired microphones
- REVERB with ON/OFF button to provide reverb control for wired microphones
- DIGITAL IN allows for playing audio resources from computer directly with USB cable
- ACTIVE OUT (XLR) and AUX OUT (6.3mm jack) for external active speakers
- Smart charging circuit with 4-step battery LED indicators and charging LED
- Tripod stand mountable with ST-51A

Specifications

| | | |
|----------------------|-------------------------------------|-------------------|
| Model | Stage Pro | |
| Output power | 200W,150W(RMS), 4Ω load (class-D) | |
| Speaker system | 8"LF + 1"HF & electronic crossover | |
| T.H.D. | < 0.5% | |
| Audio input | Mic in x2 (COMBO), Line in x2 (R/L, | |
| Audio output | Line out (R/L), Aux out, Active out | |
| Power supply | 100-240V AC / 30-32V DC,4A | |
| Battery type | Lead acid | Lithium |
| Battery spec | 12V 5A | 29.4V,7.8A |
| Battery Q'ty | 2 | 1 |
| Operating time | 5-6 hrs in music | 8-10 hrs in music |
| | >10 hrs in music | >12 hrs in music |
| Charging time | about 6 hrs | about 8 hrs |
| Dimension (mm) | 424H, 290W, 250D | |
| Weight (kg) | 12.5/9.5 | |
| Patent | Taiwan, China | |
| Approval | RoHS | |
| 16ch receiver | SDR-5216M/5116M | |
| 16ch repeater | RP-5016M | |
| USB/SD player module | DP-500M | |
| Freq. response | 50Hz-20KHz±3dB | |
| Antenna | Built-in | |
| Dimension (mm) | 424H, 290W, 250D | |
| Antenna | Built-in | |

