



CONCEPT

TECHNICAL DATA

Max Output Power per channel:
 (load impedance 100 Ω).....+21 dBm
 Signal/Noise.....>90dBu (unwgt'd 22Hz-22KHz)
 THD.....<0.01% (Line)
 Frequency response.....20Hz – 20 kHz
 AC IN115/230V~ 50/60Hz
 Power consumption.....max. 30W
 Dimensions.....W483xH44.5xD170.0mm
 Weight.....2.72 kg

The RPH8000 is an 8-way headphones amplifier designed to improve signal monitoring in studio recording and live sound. With two independent stereo main inputs and a dedicated direct input in each channel, individual artist can obtain a customized monitoring mix, providing a perfect condition for the best performance. The unit sports eight high-power amplifiers that can drive loads down to 8 Ohms, and can hence provide abundant power to every headphone available. Each amplifier section features an 8-digit output level meter, a Main-In-1/Main-In-2 selection switch, a stereo or dual mono selector switch, and a TRS direct input for connecting an additional sound source. As outputs, each section offers a TRS output on both the rear panel and the front panel. In the main input section, a dedicated 5-segment level meter and separate main level adjustments for the two inputs complete the feature set. Whether for studio sessions or as a pre-mixer for in-ear monitoring, the RPH8000 is an indispensable tool for recording and live sound professionals alike.

LOGISTICS DATA

Order Number.....2013101
 Single unit EAN-13.....5060502920546
 Single Carton size.....535x255x90mm
 Single Carton gross weight.....3.22kg
 Units per master carton.....4
 Master carton size.....560x285x390mm
 Master carton gross weight.....13.8kg

FEATURES

- 8 independent stereo high-power amplifier sections in one rack space
- 8 independent direct inputs provide up to 8 individual stereo mixes from any sound source
- Output level control and 8-digit output level meter per channel
- 2 stereo main inputs for two independent mixes, accessible from all 8 output channels
- Input level control and 5-digit input level meter
- Mono/stereo switch per output section for more flexibility
- 1 front and 1 rear TRS phones connector per channel
- All switches with LED status indicator
- Internal wide-voltage swing linear power supply for excellent audio dynamics
- Full metal case with detachable rack ears
- AC mains voltage selector switch 115/230V
- CE/ROHS compliant

