

FEATURES Head Phone driver HPDA 4

- Low distortion and Noise
- Excellent Return loss
- Solid state
- Highly Reliable
- High Gain
- High Isolation
- Wide Band width
- Excellent K Factor



HPDA 6

COMCON HPDA-4 is designed to drive at 4 stereo headphones from a single line level stereo signal. There is individual headphone level control for each of the 4 outputs. There is a common gain control to adjust the input levels. Input is active balanced and front jacks get priority switching automatically.

The professional design achieves superb flat frequency response with dynamic range in excess of best CD sources. Independent out put circuits provide excellent isolation, ultra low distortion and flexibility. This amplifier is capable of continuous operation for long duration 24/365 basis without degradation in performance. There is a heavy duty regulated power supply.

Technical specifications HPDA 4

Input

No. Of Inputs	1 No. (Stereo/dual mono) on balanced XLR connector or balanced stereo headphone jack (on front panel)
Input Level	0 dBu ±20 dB
Input Impedance	≥ 20KΩ (balanced)

Output

Impedance	<0.1 Ω (min load 8 Ω)
Individual Level Control	> 50 dB
No. of outputs	4 independently adjustable stereo outputs
Connectors	Standard ¼ Jacks
Frequency response	±0.1 dB 20 Hz to 20 KHz
Distortion	<0.1%
Signal to Noise Ratio	> 90 dB
Power Drive	> 250 mw.
Hum an noise	70 dB
Modes	Mono or Stereo

Others

Power	110/230 volts 50/60 Hz (20 VA max.)
Operating Environment	0° to 50° C, 10% to 90% RH, non-condensing
Size HxWxD	44.5mmx483mmx200mm (1.75"X19"X8")
Weight	3.5 Kgs approx

Specifications are for a standard product and are subject to revision