

Hi-resolution Class D Hybrid Integrated amplifier

MODELLO : **DHD500**



Class D technology meet the class A tube driver technology: DHD-500.

DHD-500 is integrated amplifier with dual mono construction, four analog unbalanced line inputs and one real balanced input .

The great reservoir power output supply right and gently energy for every loudspeaker system at low and high efficiency.

The construction respect a real massive cabinet made from hi-thickness sheet, the front panel is a special extruded plexiglass at 15 mm.

The circuit is based from special module works in class D, the driver is a tube valve circuits works at very low output impedance for perfect matching with class D module.

Input selector it's mean by relays selectable from a simple push button, the relays are sealed with gold plated contact.

Performance

POWER OUTPUT @ 4 Ohm : 500 Watt rms / ch.

Sensibilità/input impedance : 200 Mv / 56 Kohm

S/N Ratio : > 100 db

THD distortion : 0,1 %

Frequency response : 20 - 20 KHz +/- 0,5 db

DAMPING factor : > 1000

IN / OUT line connectors: 5 IN LINE / 1 OUT REC/1 OUT SPEAK.

POWER SUPPLY : 110/230 Vac 50/60 Hz - 120 V/A

OUTLINE DIMENSION/WEIGHT : 400 (L) 108 (H) 400 (P) mm KG.15

APPROVAL : CE-EMC / CE-LVD / IEC-65

Docet digital hi-fi
Via Assi San Paolo,6
27100 Pavia (PV) Italy

tel. +39 (0) 382 374293

Fax +39 (0) 382 481021

Email: infoaudio@docethifi.com

Web:www.docethifi.com

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