









Moscode

MODELLO	DESCRIZIONE	PREZZO €
Finale di Potenza Ibrido Valvole / Mosfet - Advanced Hybrid Tube Technology		
	<p>Moscode 401HR</p> <p>Finale di potenza Ibrido Valvole / Mosfet; utilizza le valvole negli stadi d'ingresso e i dispositivi a Mosfet in uscita. Il risultato è un ampli con la potenza e la precisione di un amplificatore a stato solido e il soave romantico suono caldo delle valvole.</p> <p>Potenza: 200 Watt RMS per canale su 8 ohm, 300 Watt RMS per canale su 4 ohm. Valvole utilizzabili: 6H30Pi, 6GU7, 6DJ8, 6922, 6FQ7, 5814, 7730 o 12AU7, Dual-Mono, Trasformatore Toroidale. Pannello frontale in alluminio anodizzato nero.</p> <p>Dimensioni: 45x16x37cm (LxHxP), Peso: 23,5 kg.</p> <p>Garanzia: 2 anni - 90 giorni fornite sulle valvole.</p>	<p>5.495,00</p> <p style="text-align: center;">made in USA</p>
 		
		



Specifications:

Wpc at 8 ohms: 200; 4 ohms: 300+

Tube Complement:

- Choice of 6H30Pi, 6GU7, 6DJ8, 6922, 6FQ7, 5814, 7730, or 12AU7
- Must be same tube types in "mirrored" positions
 - Inner tube pairs must be same type
 - Outer pairs must be same type

Power Requirements:

Watts at idle: approx 120W (1 amp); Watts at full output: approx 960 (8 amps)
Available for 120V (USA), 230-240V (European), and 100V (Japan)

Dimensions: Chassis W: 17½", D: 14½", H: 6¼"

Shipping Weight: Approx 52 lbs

Connections

Input: Gold RCA unbalanced, 100K input impedance

Output: Edison Price Music Posts Standard, Cardas

Optional

Power: IEC standard connector

Edge-Lit Logo Colors:

- Dimmed: Always on/power is supplied to the amplifier
- Flashing: Warm-up cycle in progress (~ 45 seconds)
- Red: Overheat condition/amplifier shuts down
- During normal operation logo brightness is user controlled by a dimmer on the rear panel

401HR List of Features:

- Low negative feedback
 - Feedback loop in only one stage of amplification for improved high frequency clarity and bass response
 - Allows direct coupling to the speaker
 - No output inductor needed for stability
 - First stage open-loop topology uses no global negative feedback
- Output transformerless
- Optically-coupled floating bias circuit maximizes outputstage
- Dual-mono power supplies for each output channel
 - Power demands from one channel leaves the other unaffected
 - Yields a stable soundstage and consistent bass
- Dual-mono double-regulated high-voltage DC power supplies
 - Over 120 dB of channel-to-channel power supply isolation
- Passively regulated ultra-quiet DC filament supply for amplification stage
 - Quiet backgrounds
- Independent filament supply for driver tubes
- Filament supplies auto-sense tubes with 12V center-tap
 - Switches automatically circuitry
- Mono switch parallels both inputs for easy vertical bi-amping and has a mute feature for easy cable substitutions

Support Circuitry:

- Soft-start controlled warm-up
 - Eliminates dimming house lights
 - Eliminates stress on tubes and other components
- Warm up muting
 - Tubes warm and stabilize before output stage is engaged
- Servo eliminates DC offset common in solid-state amps
- Extensive voltage regulation provides precisely controlled electrical environment independent of power line fluctuations and noise
- No power conditioners required
- Remote 12 Volt power-on circuit allows remote on/off control

Build Quality:

- Well designed ventilation assures long life
- Oversized internal power module heatsinks
- Chassis covers heatsink — no rough edges
- ½" thick faceplate
 - Fine-grain anodized finish in Black or Clear
- 14-gauge steel chassis
- 14-gauge heavy-duty power cord supplied
- Cardas input connectors
- Cardas internal wiring
- Edison Price Music Posts
 - O₂-free copper directly soldered to output module
 - Minimizes number of solder joints.
- Minimalist audio wiring
 - Only 4 wires per channel carry audio signal
- All audio wiring to circuit boards hard-wired by hand for maximum strength
- Fully shock-mounted circuit board using elastomer mounts
 - Absorbs acoustical and resonant energy
 - Reduces microphonic effects
- Audio path wiring soldered directly to pc board for better low-level information
- No off-board speaker wiring
- Compact output modules
- 6 output devices/channel to run lower impedance speakers



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www.moscode.com

