

M-3O

TWO CHANNEL SECOND ZONE AMPLIFIER

Integra

FEATURES

GENERAL:

- · Perfect for Second Zone & Distributed Audio Applications
- · Low Profile Design (2U) for Ease of Integration
- · Highly Efficient, Low Heat Output Design
- · Clean, Clear Audiophile-Grade Sound Quality

AMPLIFIER:

- 2 x 100 Watts/Channel at 2Ω All Channels Driven
- 2 x 40 Watts/Channel at 8Ω All Channels Driven
- Fully Discrete Amplifier Circuitry
- · Custom-Designed, Audio-Tuned Reference Grade Capacitors
- Exclusive VL Digital Technology
- Thick Copper Bus Plates for Perfect Ground Potential
- Capable of Driving Low-Impedance Loads (2Ω Stable)
- · Separate Power Transformers for L/R Channels
- · DC, Short-circuit, & Overload Protection

CONNECTIONS:

- · Gold-Plated RCA Audio Input
- · Gold-Plated, Buffered RCA Output for Routing Signal to Additional ADM-30.1's (Maximum 15)
- · Gold-Plated, Transparent 5-Way Binding Posts
- 12V Trigger for Remote Turn On (In / Out)

MISCELLANEOUS:

- Input Level Adjustment
- Auto On Function
- · Audio Sensing Level Control (-6 dB-0 dB) & On / Off Switch
- · 12V Remote On / Off Switch
- Selectable Turn On / Audio Sense / 12V Trigger Modes
- Solid Brushed Aluminum Front Panel
- Hi-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- · Heavy-Duty Detachable IEC Power Cord
- · Optional Rack Mount Kit Available IRK-070-3A



ADM-30.1

TWO CHANNEL SECOND ZONE AMPLIFIER



VLDigital SPECIFICATIONS

AMPLIFIER SECTION

Rated Power Output 1 kHz 0.8% THD (FTC):

Dynamic Power Output:

Frequency Response: Signal-to-Noise Ratio: Total Harmonic Distortion:

Damping Factor: $60 \text{ at } 8\Omega$ Input Sensitivity & Impedance: $200 \text{ mV/33 k}\Omega$ Output level & Impedance: $200 \text{ mV/2.0 k}\Omega$ Rated Speaker Impedance: $2 \Omega - 16 \Omega$

40 W 8 Ω 2 ch Driven 100 W 2 Ω 2 ch Driven 2 x 115 W at 3 Ω 2 x 90 W at 4 Ω 2 x 45 W at 8 Ω 5 Hz - 60 kHz (+1, -3 dB) 100 dB (LINE, IHF-A) 0.08% (1 kHz, 8 Ω , 1 W Output) 60 at 8 Ω 200 mV/33 k Ω 200 mV/2.0 k Ω 2 Ω -16 Ω

GENERAL

 Power Supply:
 AC 120 V, 60 Hz

 Power Consumption:
 110 Watts

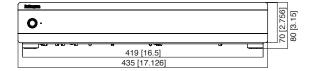
 Dimensions (W x H x D):
 17-1/8" x 3-1/8" x 12-3/4"

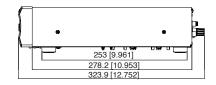
 435 x 80 x 324 mm

 Weight:
 21.2 lbs. (9.6 kg)

 Optional Mounting Kit:
 IRK-070-3A

 U Dimension:
 2U





Designed to Integrate. Built to Stimulate. www.integrahometheater.com