



### 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



VL Digital

### SPECIFICATIONS

#### AMPLIFIER SECTION

Rated Power Output	
1 kHz 0.8% THD (FTC):	40 W 8Ω 2 ch Driven 100 W 2Ω 2 ch Driven
Dynamic Power Output:	2 x 115 W at 3Ω 2 x 90 W at 4Ω 2 x 45 W at 8Ω
Frequency Response:	5 Hz - 60 kHz (+1, -3 dB)
Signal-to-Noise Ratio:	100 dB (LINE, IHF-A)
Total Harmonic Distortion:	0.08% (1 kHz, 8Ω, 1 W Output)
Damping Factor:	60 at 8Ω
Input Sensitivity & Impedance:	200 mV/33 kΩ
Output level & Impedance:	200 mV/2.0 kΩ
Rated Speaker Impedance:	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

