



# AVIDHIFI

## INTEGRA INTEGRATED AMPLIFIER™



“Endless listening  
pure pleasure”

The INTEGRA embodies the musical and visual expression of our integrated amplifier range, liberating most of its internal building blocks from its bigger brothers.

Offering an impressive sound quality that obvious from the first few moments, suddenly you escape into a soundstage you didn't expect to find in your music collection.

Powering your music is a huge transformer, electrical reservoir and the mono amplifiers from our award winning SIGSUM. Avoiding unwanted circuitry noise which tarnishes the sound, we have harnessed a silky-smooth ALPS volume control and bespoke capacitors from our REFERENCE models offering a warmth that makes listening an endless pleasure.

From its inception the INTEGRA has become something of an accolade magnet throughout the industry captivating audiences all over the globe. It's ability to connect you vividly to the performance, either through the built in PELLAR phono stage or its numerous line inputs seem effortless. Listening with loudspeakers opens up a glorious soundstage and for those moments of solitude, you have the exceptional headphone output. Award winning design, that is also winning hearts.

INPUTS	
<b>PHONO</b>	1 x RCA (Pair)
<b>Gain</b>	48db-60db-70db
<b>Resistance</b>	47K - Custom (500Ω Loading Plug Supplied)
<b>Capacitance</b>	100 pF
<b>Distortion</b>	<0.001%
<b>RIAA Accuracy</b>	5Hz - 70KHz +/-0.5dB (Neumann HF correction)
<b>Noise (A weighted)</b>	MM -81dB / MC -67dB (high setting)
<b>Channel separation</b>	< -85dB 5Hz - 20KHz
<b>LINE</b>	2 x RCA (Pairs)
<b>Nominal sensitivity</b>	340mV Volume Full 100W
<b>Resistance</b>	82KΩ (RCA)
<b>Maximum input</b>	11 Vrms
<b>Frequency response</b>	5Hz - over 80KHz ± 1dB
<b>Signal/Noise Ratio</b>	100dB (Awt'd) 50W, ref. 1V input
OUTPUTS	
<b>Output</b>	90W 8Ω
<b>Harmonic Distortion</b>	0.003% (80% Power 8Ω 1KHz)
<b>Loudspeaker Outputs</b>	2 sets AVID-HIFI Gold plated custom binding posts (Pairs)
<b>L/S Impedance</b>	4-16Ω
<b>Line level Output</b>	1 x RCA (Pair)
<b>Pre-Amp Output</b>	11V (Nominal) / 47Ω (Impedance)
<b>Headphone Output</b>	10V RMS / 1Ω (out) / 20-600Ω (range)
POWER CONSUMPTION	
<b>Power supply</b>	750Va Mains Transformer + 88,000uF Capacitor Reservoir
<b>Voltage input</b>	115V or 230V AC (region dependent)
<b>Power Consumption</b>	59 Watts (MAX) No Signal Idle 800 Watts clipping 4Ω Load
<b>Mains input Socket</b>	IEC C14 Type
<b>Mains input Cable</b>	IEC C13 Type
DIMENSIONS AND WEIGHTS	
<b>Dimensions</b>	470 x 495 x 155mm (WxDxH)
<b>Net weight</b>	22.9kg (50lb)
<b>Packaging (each)</b>	630 x 630 x 260mm (WxDxH)
<b>Shipping weight</b>	25.5kg (56lb)



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