

# Concerto (NV-I8GM).

## Specifications

### Zones 1-6 Power Amplifier Outputs

Continuous Average Output Power	80W (40W x 2)
Two channels driven 30-20kHz @ 1% THD	
Rated Distortion (1/2 Power)	0.40%
Rated Impedance	6 ohm
Damping Fator	50+
Frequency Response	20-20kHz

### Zones 1-8 Preamplifier Outputs

Variable Output	0-600mV RMS
Fixed Output	600mV RMS
Impedance	600 ohm

### Source Inputs 1-6

Input Impedance	20K
Input Sensitivity for Rated Power	300mV RMS
Input Overload	3V RMS

### Emitter Outputs

Source Outputs	6
Sum Outputs	2
Output Drive Current	100mA
Output Drive Voltage	12VDC
Compatible with single and dual emitters	

### System

System On (output)	12VDC @ 50mA
External Mute	3-12VDC

### Zone Trigger Outputs

Output Power	12VDC @ 50mA
Outputs	8 (zones 1-8)

### Source Status

Output Power	3-15 VDC
Outputs	6 (sources 1-6)

### Power Requirements

Power Supply	
I8GMS	110V 50/60Hz
I8GMS-EX	240V 50/60Hz
Power Consumption all channels driven to full-rated power	600VA (480W)
Power Consumption average operating conditions	100VA (80W)
Power Consumption no signal	30VA (25W)

### Regulatory Approvals

I8GMS: ETL
I8GMS-EX: CE, C-Tick, ETL

### Physical Specifications

Unit Size (mm)	95 H x 430 W x 340 D
Unit Size (inch)	3 3/4 H x 17 W x 13 3/8 D
Unit Weight (kg)	9.4
Unit Weight (lbs)	20.6

### Shipping Specifications

Shipping Size (mm)	380 H x 600 W x 475 D
Shipping Size (inch)	15 H x 23 5/8 W x 18 3/8 D
Shipping Weight (kg)	15.5
Shipping Weight (lbs)	34

NuVo reserves the right to change specifications without notice.

Office Toll Free: 866.796.4904

Office Direct: 859.817.7200

Email: [sales@nuvotechnologies.com](mailto:sales@nuvotechnologies.com)

Web: [www.nuvotechnologies.com](http://www.nuvotechnologies.com)