

Grand Concerto 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 Ohms
Damping Factor	50+
Frequency Response	20-20kHz ± 2dB

Zones 1-8 Preamplifier Outputs

Variable output	0-600mV
Fixed output	600mV
Impedance	600 Ohms

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	12V
Compatible with single and dual emitters	

System

System On (output)	12V @ 50mA
External Mute (input)	3-12V DC

Serial Port

Baud Rate	57,600
Data Bits	8
Stop Bits	1
No Parity	
No Flow Control	

Zone Trigger Outputs

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

Source Status

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

Power Requirements

Power Supply- North American	120VAC/ 50Hz
Power Supply- Export	240VAC/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)
USA Safety Listing (UL 6500)	
Canada Safety Listing (CAN/CSA E60065.00)	
CE Listing/SEMKO (EN60065, EN55013, EN55020, EN6100-3-2, EN6100-3-3/A1)	

Physical Specifications

Unit Size Millimeters	95 x 430 x 340 (LWH)
Unit Size Inches	3 3/4 x 17 x 13 3/8 (LWH)
Shipping Size Millimeters	600 x 475 x 380 (LWH)
Shipping Size Inches	23 5/8 x 18 3/4 x 15 (LWH)
Unit Weight Kilograms	9.4
Unit Weight Pounds	20.6
Shipping Weight Kilograms	15.5
Shipping Weight Pounds	34.0

NuVo reserves the right to change specifications without notice

Grand Concerto Package Contents

NV-18GMS Grand Concerto System

- NV-18GM Grand Concerto main amplifier
- 6 NV-18GCP Control Pads with white, ivory, almond and black screwless trim plates
- 1 NV-GRC1 Remote Control
- 6 NV-VEC Visible IR emitters
- 1 NV-18EZP EZ Port connection hub
- 1 NV-NC1 3 meter network cable
- 1 pr. NV-REM Rack Ear Mounts
- 1 NV-PC2NA Power Cable, 2 wire, North America

NV-18GX5 Grand Concerto Expander System

- NV-18GX Grand Concerto Expander Amplifier
- 6 NV-18GCP Control Pads with white, ivory, almond and black screwless trim plates
- 1 NV-GRC1 Remote Control
- 1 NV-SLC Audio Link cable
- 1 NV-DLC Digital Link cable
- 1 pr. NV-REM Rack Ear Mounts
- 1 NV-PC2NA Power Cable, 2 wire, North America