

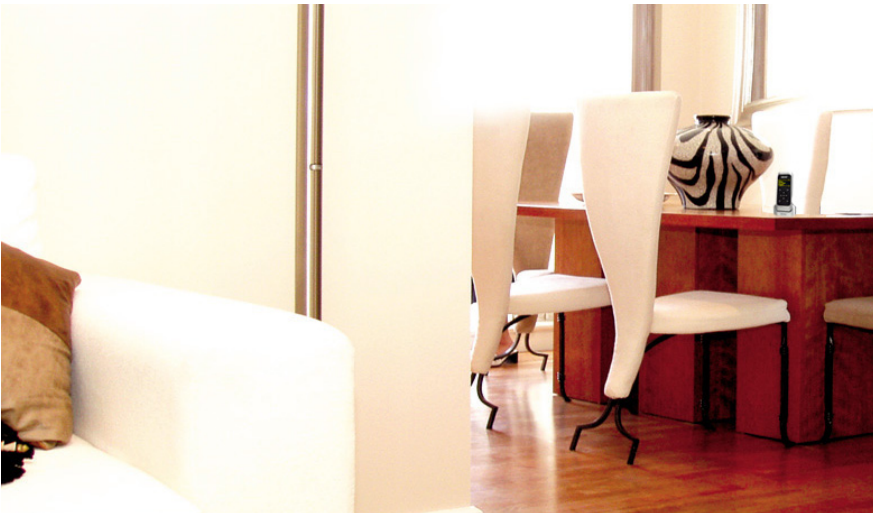
# The Next Generation Digital Power Amplifiers.

## Get empowered with NuVo.

These incredible Digital Power Amplifiers feature all the clarity you've come to expect from NuVo amplification, now with more strength than ever before and a new earth-friendly design.

A new day is dawning for NuVo Amplification. Meet the D2120 and D460, both represent a new generation of energy-efficient, versatile Digital Power Amplifiers. Operating two channels at a solid 120 watts each, the D2120 amplifier delivers impeccable sound to any space, no matter the size, complementing any audio system. The D460 boasts 4 channels of 60 watts each, perfect for zones 7 and 8 on the Concerto system.

- 2 versions: 2 x 120 watts and 4 x 60 watts
- Selectable speaker impedance of 4 or 8 ohms
- Light, single-rack unit design
- Multiple power On/Off triggers, including external voltage or audio signal
- Perfect for large rooms, outdoor areas, or zones 7 and 8 in a Grand Concerto System
- Simple compatibility with third party equipment
- Superior energy efficiency operating at less than 1 watt in standby mode



D2120



D460



# Digital Power Amplifiers.

## Specifications

### Number of Channels

D2120	2
D460	4

### Power Output

Continuous Average Output Power	
D2120	2 x 120W
D460	4 x 60
Two channels driven 20-20kHz @1% THD	
Rated Distortion (1/2 power)	0.02%
Rated Impedance	Switch Selectable 4 or 8 Ohms
Damping Factor	50+
Frequency Response (20-20kHz)	±1dB

### Power-On Modes

Audio  
Power  
Trigger

### System

Trigger Input	3-30V AC or DC
Unit On Output	+12VDC @100mA

### Source Inputs

Input Impedance	22k ohm
Input Sensitivity for rated power	0.3 – 2V RMS
Input Overload	2.4V RMS

### Power

Power Supply	100-240VAC 50/60Hz
Power Consumption all channels	
D2120	TBD at maximum available output (2 x 120W @ 4ohms)
D460	TBD at maximum available output (4 x 60W @ 4ohms)
Power Consumption average	50W
(1/8th Power @ 4 ohms)	
Power Consumption no signal (120VAC)	TBD
Standby Power Consumption (120VAC)	TBD

CE EMC	EN55013, EN55020, EN61000
CE LVD	EN60065
USA FCC	CFR 47 Part 15, ANSI C63.4
cETL <sub>US</sub>	CAN/CSA – C22.2, UL60065
Australia C-Tick	AS/NZS CISPR 13

### Physical

Unit Size Millimeters	44 H x 430 W x 250 D
Unit Size Inches	1 3/4 H x 17 W x 9 7/8 D
Shipping Size Millimeters	205 H x 515 W x 343 D
Shipping Size Inches	8 H x 20 1/4 W x 13 1/2 D
Unit Weight Kilograms	3.0
Unit Weight Pounds	6.6
Shipping Weight Kilograms	4.8
Shipping Weight Pounds	10.5

### Specifications

NuVo reserves the right to change specifications without notice.