

Digital Power Amplifiers.

Specifications

Number of Channels

D2120	2
D460	4

Power Output

Continuous Average Output Power	
D2120	2 x 120W
D460	4 x 60W
Two channels driven 20-20kHz @1% THD	
Rated Distortion (1/2 power)	0.02%
Rated Impedance	Switch Selectable 4 or 8 ohm
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	325W at maximum available output (2 x 120W @ 4ohm)
D460	325W at maximum available output (4 x 60W @ 4ohm)
Power Consumption average	50W (1/8th Power @ 4 ohm)
Power Consumption no signal (120VAC)	13W
Standby Power Consumption (120VAC)	.56W
CE EMC	EN55013, EN55020, EN61000
CE LVD	EN60065
USA FCC	CFR 47 Part 15, ANSI C63.4
cETL _{US}	CAN/CSA – C22.2, UL60065
Australia C-Tick	AS/NZS CISPR 13

Physical

Unit Size (mm)	44 H x 430 W x 250 D
Unit Size (inch)	1 3/4 H x 17 W x 9 7/8 D
Shipping Size (mm)	205 H x 515 W x 343 D
Shipping Size (inch)	8 H x 20 1/4 W x 13 1/2 D
Unit Weight (kg)	3.0
Unit Weight (lbs)	6.6
Shipping Weight (kg)	4.8
Shipping Weight (lbs)	10.5

Specifications

NuVo reserves the right to change specifications without notice.

Office Toll Free: 866.796.4904

Office Direct: 859.817.7200

Email: sales@nuvotechnologies.com

Web: www.nuvotechnologies.com