

Amplifiers

VENEZIA V5

Ch: 5 - 3 | 1700 W

Venezia V5 is the most-powerful five-channel Hertz marine amplifier ever, featuring 130 W x 4 (4Ohm) plus 490 W (4Ohm) for the subwoofer! Hertz Advanced Class D technology maximizes efficiency and power while minimizing heat and electromagnetic radiation - enhancing sound quality that reaches new highs with Hi-Res certification! High-powered channels with bridging capability deliver the output levels needed in the marine environment. Venezia V5 is engineered and tested for marine applications (UV, salt-fog, vibrations, high/low temperature, thermal shock) and has obtained the IPX2 certification. The Safe-Lock Input, Output, and Power connections streamline installation and enhance durability in the field. The fanless convection cooling system is integrated into the cast heat-sink chassis. The balanced fully-differential input circuitry rejects electromagnetic noise and interference. The powerful and flexible preamp filter options are far beyond most mobile amplifier capabilities. Last but not least, Venezia V5 is fully protected by short-circuit, overload, and thermal protections - with auto-resetting...



TECHNICAL SPECS

Component	MARINE 4 CHANNELS AMPLIFIER
Channels	5 - 3
Total Power	1700 W
Adjustable Crossovers	Yes
No Filter Component	MARINE 4 CHANNELS AMPLIFIER

GENERAL SPECS

POWER SUPPLY	
Power supply voltage	9 ÷ 16 VDC
Idling current (power ON/OFF):	1.8 A / 0.04 mA
Consumption@ 10hm, 14.4 VDC (Max Musical Power):	70 A
Remote In:	7 ÷ 15 VDC - 1 mA
AMPLIFIER STAGE	
Distorsion - THD (100Hz @ 40hm):	<0,05%
Bandwidth:	10 ÷ 42 kHz
S/N Ratlo (A welghted @ 1 V):	102 dB
Damping factor (100Hz @ 40hm)	130
Pre-In sensitivity:	0.2 ÷ 5 VRMS
Pre-In impedance:	10 kOhm

All the specifications subject to change without notice_20.A

Load impedance (MIN) @5Ch: @3Ch:	20hm 40hm + 40hm + 20hm
Weight (kg/lb):	3.72 / 8.2

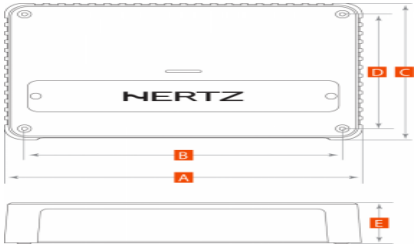
OUTPUT POWER

OUTPUT POWER (RMS) @ 14.4 VDC, THD 1%	
5Ch	130 W x 4 (40hm) + 490 x 1 (40hm)
5Ch	220 W x 4 (20hm) + 820 W x 1 (20hm)
3Ch	440 W x 2 (40hm) + 490 W x 1 (40hm)
3Ch	440 W x 2 (40hm) + 820 W x 1 (20hm)

INPUTS / FILTERS

Inputs:	A Ch. Pre in B Ch. Pre in Sub Ch. Pre in
Pre Out:	No
A Ch. filters:	Yes
By-Pass	Yes
Hi-Pass :	50 ÷ 500 Hz / 500 Hz ÷ 5 kHz @ 12 dB/Oct
B Ch. filters:	
By-pass:	Yes
Hi-Pass:	50 ÷ 500 Hz @ 12 dB/Oct
Band-Pass:	50 ÷ 500 Hz / 500 Hz ÷ 5 kHz @ 12 dB/Oct
Sub Ch. filters:	
By-pass:	No
Low-Pass:	50 ÷ 250 Hz @ 24 dB/Oct
Phase (adjust°):	(0 ÷ 180°)
Subsonic:	25 Hz @ 24 dB/Oct
Boost 50 Hz (adjust):	(0 ÷ 12) dB

PHYSICAL SPECS

		
	mm	in
A	330	13

All the specifications subject to change without notice_20.A

B	300	11.8
C	200	7.87
D	170	6.7
E	54	2.12
	kg	lb
Weight:	3.72	8.2

All the specifications subject to change without notice_20.A



Elettromedia
62018 Potenza Picena (MC) Italy
T +39 0733 870 870 - F +39 0733 870 880
elettromedia.com

