

Diffusore Acustico

TITAN Series - 12 ACTIVE [INV- ACU-04]

<p>Foto</p>																																
<p>Descrizione</p>	<p>Diffusore biamplificato a 2 vie con woofer da 30 cm, equalizzatore, clip limiter</p>																															
<p>Utilizzo</p>	<ul style="list-style-type: none"> • Acustica architettonica ed edilizia; • Isolamento acustico; • Assorbimento acustico; • Misurazione dei parametri acustici e valutazione delle sale d'ascolto e di pubblico spettacolo. 																															
<p>Funzioni</p>	<ul style="list-style-type: none"> • Misure fonometriche • Diffusione audio 																															
<p>Caratteristiche tecniche</p>	<table border="1"> <tr> <td>Frequency Response (+/- 3 dB)</td> <td>55 -20 kHz</td> </tr> <tr> <td>Low Frequency Driver (mm/in)</td> <td>305 mm / 12"</td> </tr> <tr> <td>High Frequency Driver</td> <td>Titanium Compression Driver</td> </tr> <tr> <td>Exit Size (mm/inches)</td> <td>25 mm/ 1"</td> </tr> <tr> <td>Dispersion (H x V)</td> <td>90° x 60°</td> </tr> <tr> <td>Impedance (Ω)</td> <td>4 Ω</td> </tr> <tr> <td>Low Frequency Amplifiers (classe D)</td> <td>Rated 250 W RMS, 500 W Peak</td> </tr> <tr> <td>Hight Frequency Amplifiers (classe A/B)</td> <td>Rated 50 W RMS, 100 W Peak</td> </tr> <tr> <td>Electronic Crossover</td> <td>24 dB/octave Linkwitz - Riley</td> </tr> <tr> <td>Crossover Frequency</td> <td>2,3 kHz</td> </tr> <tr> <td>Equalization</td> <td>High (± 10 dB) 10 kHz Shelving</td> </tr> <tr> <td>Bass Response Optimizer (BRO)</td> <td>Low (± 10 dB) 100 Hz Shelving + 5 dB at 60 Hz</td> </tr> <tr> <td>Subsonic Filter circuit</td> <td>30 Hz, Second - order filter</td> </tr> <tr> <td>Power On (Amplifier Protection)</td> <td>Power switch on /off mute</td> </tr> <tr> <td>Thermal (Amplifier Protection)</td> <td>Amplifier shutdown, auto reset</td> </tr> </table>	Frequency Response (+/- 3 dB)	55 -20 kHz	Low Frequency Driver (mm/in)	305 mm / 12"	High Frequency Driver	Titanium Compression Driver	Exit Size (mm/inches)	25 mm/ 1"	Dispersion (H x V)	90° x 60°	Impedance (Ω)	4 Ω	Low Frequency Amplifiers (classe D)	Rated 250 W RMS, 500 W Peak	Hight Frequency Amplifiers (classe A/B)	Rated 50 W RMS, 100 W Peak	Electronic Crossover	24 dB/octave Linkwitz - Riley	Crossover Frequency	2,3 kHz	Equalization	High (± 10 dB) 10 kHz Shelving	Bass Response Optimizer (BRO)	Low (± 10 dB) 100 Hz Shelving + 5 dB at 60 Hz	Subsonic Filter circuit	30 Hz, Second - order filter	Power On (Amplifier Protection)	Power switch on /off mute	Thermal (Amplifier Protection)	Amplifier shutdown, auto reset	
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	Low Line Voltage Shut Down (Amplifier Protection)	60% Nominal line voltage
	Driver Protection	Independent LF and HF limiters
	DC Protection	Yes
	Short Protection	Yes
	Clip Limiter	Turns on approx 250 W output
	Limiter Indicator	Red LED
	Power Indicator	Blue LED
	Input A - type	Switchable balanced mic or line level input
	Input Sensitivity	Mic: -36 dBu (-38,2 dBv or 12,28 mVrms) Line: +4 dBu (1,78 dBv or 1,228 Vrms)
	Maximum Input Level	+22 dBu
	Input Connector	XLR - 1/4" Combo jack
	Input Impedance	Balanced: 20 kΩ Unbalanced: 10 kΩ
	Maximum Input Level	+ 22 dBu
	Input B - type	Line level input
	Input Sensitivity	XLR - 1/4" 1,78 dBv or 1,228 Vrms RCA: 0 dBu (-2.2 DBv or 0,775 Vrms)
	Maximum Input Level	+ 22 dBu
	Input Connectors	Combo jack: 1/4" - XLR / Summed dual RCA jacks
	Line Output Connector	Switchable LOOP / MIX Balanced Male XLR
	Impedance Line Output	Balanced: 1 k ohm Unbalanced: 500 ohm
	Sensitivity Line Output	+ 4 dBu (1,78 dBv or 1,228 Vrms)
	Power Supply	High Efficiency Switching Mode Power Supply
	AC Power Options	AC 100 120 V / 220 ~ 240 V, 50 / 60 Hz
	Power On Indicator	LED
	Rigging / Brachket / Mounting Options	10 M8 threaded inserts including 4 M8 threaded inserts on bottom in OmniMount 60,0 - type footprint Pole - mount receptacle with lock screw 2 carry handles (one on each side) Optional wall - mount bracket
	Enclosure Material	Injection Moulded Polypropylene
	Dimensions	556 H x 384 W x 312 D (mm)
	Net Weight	12,8 Kg / 28, 16 lbs
	Gross Weight	14,8 kg / 32,56 lbs
Nolo	Costo del nolo a freddo giornaliero IVA esclusa (rif. anno 2012)	25,00 €
	Costo del nolo a caldo giornaliero IVA esclusa (rif. anno 2012)	***