TRIO CLUB

3 Channel Active System

- Subwoofer attivo 10”
- Satelliti passivi 6.5”
- 1000 Watt Max



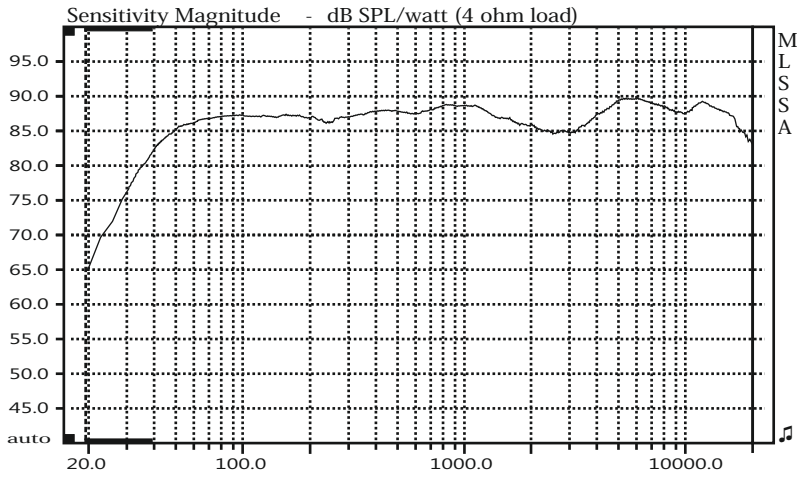
Specifications

Subwoofer Power	250 W rms (500 W Max)
Satellite Power	2x125 W rms (2x250 W Max)
Total Max SPL	121 dB
Frequency Response	30 ÷ 20000 Hz (± 3 dB)
Lo-Pass Filter Sub	50 - 260 Hz Adjustable
Hi-Pass Filter Satellites	50 - 260 Hz Adjustable & Separate
Net Weight of System	38 kg *
	* Supports and Cables not included

Controls & Connections

Clip Indicator	LED Separate on each channel
Clip Limiter	Separate on each channel
Gain Controls	Separate on each channel
High Equalization	-15 / +15 dB separate DX-LX
Power Indicator	LED red ON
Voltage Selector	110 - 230 V
Signal Input	Combo XLR/Jack 6.3
Signal Output	Speak-On channel DX-SX

Frequency Response



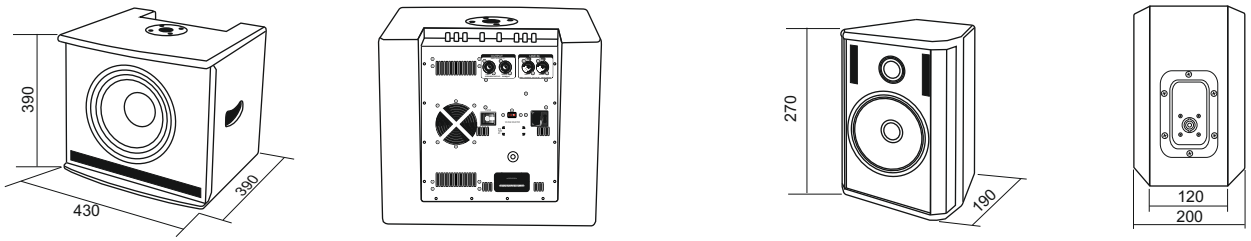
Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Suggested Application

Nonostante la compattezza questo sistema è in grado di generare una pressione sonora eccezionale, di alto livello qualitativo.
Il sistema TRIO Club è stato progettato per l’ impiego in lives di musica acustica o semi-acustica, e per la riproduzione di musica registrata in locali di intrattenimento.

Mechanical Drawing



TRIO SESSION

3 Channel Active System

- Subwoofer attivo 12”
- Satelliti passivi 8”
- 1200 Watt Max



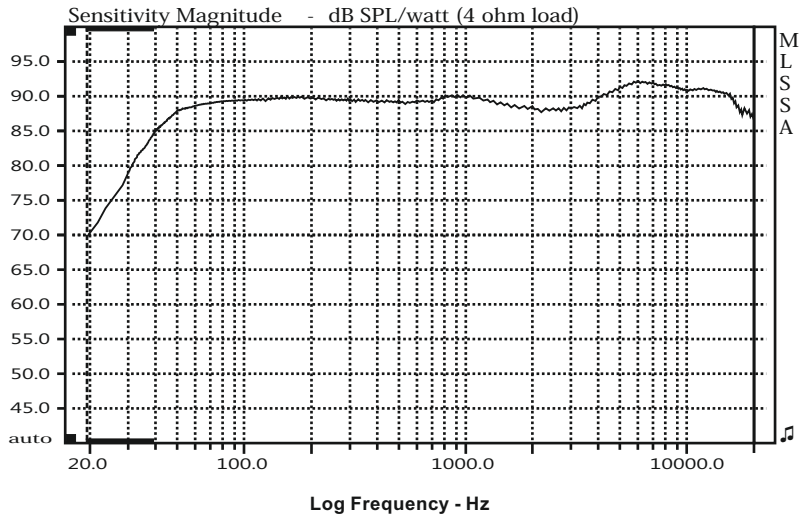
Specifications

Subwoofer Power	280 W rms (560 W Max)
Satellite Power	2x160 W rms (2x250 W Max)
Total Max SPL	121 dB
Frequency Response	30 ÷ 20000 Hz (± 3 dB)
Lo-Pass Filter Sub	120 Hz
Satellites	Flat
Net Weight of System	56 kg *
	* Supports and Cables not included

Controls & Connections

Gain Controls	Separate on each channel
Power Indicator	LED red ON
Voltage Selector	110 - 230 V
Signal Input	Jack 6.3 Balanced DX-LX
Line out	Jack 6.3 Balanced DX-LX
Signal Output	Speak-On channel DX-SX

Frequency Response



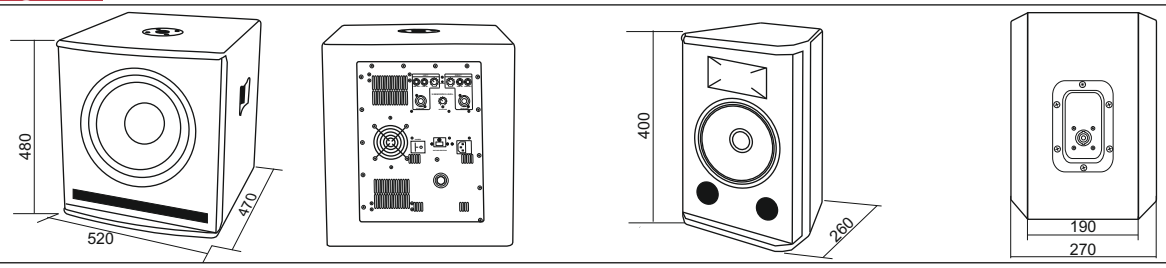
Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Suggested Application

Nonostante la compattezza questo sistema è in grado di generare una pressione sonora eccezionale, di alto livello qualitativo.
Il sistema TRIO Session è stato progettato per l’ impiego in lives di musica acustica o semi-acustica, e per la riproduzione di musica registrata in locali di intrattenimento.

Mechanical Drawing



TRIO MASTER

3 Channel Active System

- Subwoofer attivo 15’
- Satelliti passivi 10”
- 1320 Watt Max



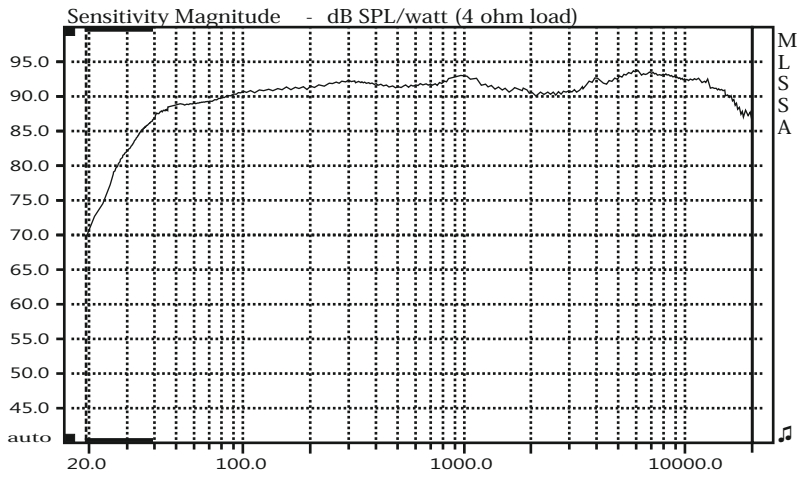
Specifications

Subwoofer Power	300 W rms (600 W Max)
Satellite Power	2x180 W rms (2x360 W Max)
Total Max SPL	124 dB
Frequency Response	20 ÷ 20000 Hz (± 3 dB)
Lo-Pass Filter Sub	100 Hz
Satellites	Flat
Net Weight of System	61 kg *
	* Supports and Cables not included

Controls & Connections

Gain Controls	Separate on each channel
Power Indicator	LED red ON
Voltage Selector	110 - 230 V
Signal Input	Jack 6.3 Balanced DX-LX
Line out	Jack 6.3 Balanced DX-LX
Signal Output	Speak-On channel DX-SX

Frequency Response



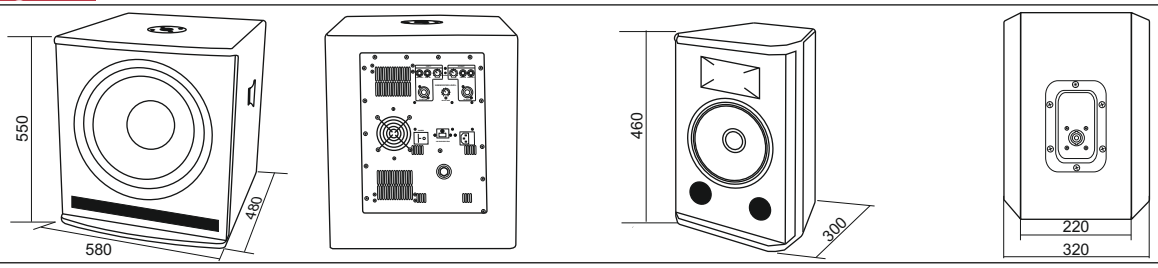
Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Suggested Application

Nonostante la compattezza questo sistema è in grado di generare una pressione sonora eccezionale, di alto livello qualitativo.
Il sistema TRIO Master è stato progettato per l’ impiego in lives di musica acustica o semi-acustica, e per la riproduzione di musica registrata in locali di intrattenimento.

Mechanical Drawing



STAGE PRO W 10

10" Active Subwoofer including Satellite Amps

- **Subwoofer attivo completo di amplificazione per satelliti passivi**
- **Woofer 10"**
- **Bass Reflex**

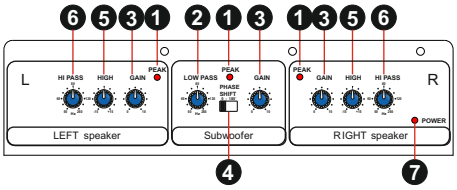


Specifications

Subwoofer Power	250 W rms (500 W Max)
Satellite Power	2x125 W rms (2x250 W Max)
Total Max SPL	121 dB
Frequency Response	30 ÷ 260 Hz (± 3 dB)
Lo-Pass Filter Sub	50 - 260 Hz Adjustable
HI-Pass Filter Satellite	50 - 260 Hz Adjustable
Clip Limiter	Separate on each channel
Woofer Voice Coil	50 mm
Surround	Rubber
Net Weight	28 kg



Control Board

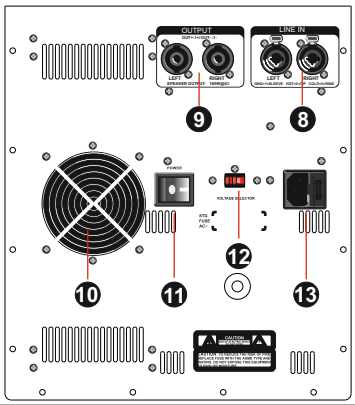


1. Indicatori di Clipping separati su ogni canale
2. LOW PASS da 50 a 260 Hz
3. Controlli volume separati su ogni canale
4. Interruttore di fase 0-180°
5. Equalizzazione alti separata su canale destro e sinistro -15 / +15 dB
6. HI PASS separato su canale destro e sinistro da 50 a 260 Hz
7. LED indicatore di acceso (Rosso)

Woofer Parameters

Fs	
Vas	
Qts	
Qes	
Qms	
Re	3.2 ohm
Sd	
Cms	
Mms	
X-Max	
Bl	
SPL	

Connection Panel

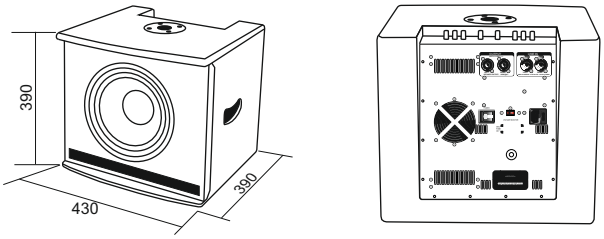


8. Ingresso canali DX-SX Combo XLR/Jack 6,3 Bilanciato
9. Uscita Speakon canali DX-SX
10. Ventola di raffreddamento degli stadi di amplificazione
11. Interruttore di rete
12. Selettore voltaggio di alimentazione
13. Connettore alimentazione

Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Mechanical Drawing



Suggested Application

Combination with High Efficiency Satellites	
	TRIO Club

STAGE PRO W 12

12" Active Subwoofer including Satellite Amps

- **Subwoofer attivo completo di amplificazione per satelliti passivi**
- **Woofer 12"**
- **Bass Reflex**

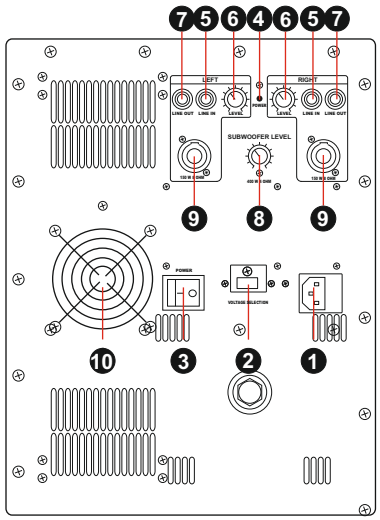


Specifications

Subwoofer Power	280 W rms (560 W Max)
Satellite Power	2x160 W rms (2x320 W Max)
Total Max SPL	121 dB
Frequency Response	30 ÷ 120 Hz (± 3 dB)
Lo-Pass Filter Sub	120 Hz - 12 dB/Oct
Satellite output	HP Filter 120 Hz - 12 dB/Oct
Woofer Voice Coil	60 mm
Surround	Rubber
Net Weight	38 kg



Control Board & Connection Panel



1. Connettore alimentazione
2. Selettore voltaggio di alimentazione
3. Interruttore di rete
4. LED indicatore di Acceso
5. Ingressi canali DX-SX
   Jack 6,3 bilanciato
6. Volume canali DX-SX
7. Line Out canali DX-SX
   Jack 6,3 bilanciato
8. Controllo di volume del subwoofer
9. Uscite Speakon satellite DX-SX
10. Ventola raffreddamento amplificazione

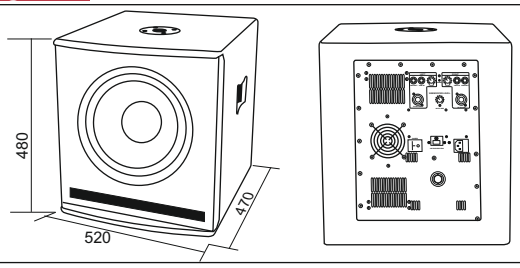
Woofer Parameters

Fs	
Vas	
Qts	
Qes	
Qms	
Re	3.1 ohm
Sd	
Cms	
Mms	
X-Max	
Bl	
SPL	

Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Mechanical Drawing



Suggested Application

Combination with High Efficiency Satellites	
	TRIO Sessios
	STAGE PRO 65

STAGE PRO W 15

15" Active Subwoofer including Satellite Amps

- **Subwoofer attivo completo di amplificazione per satelliti passivi**
- **Woofer 15"**
- **Bass Reflex**

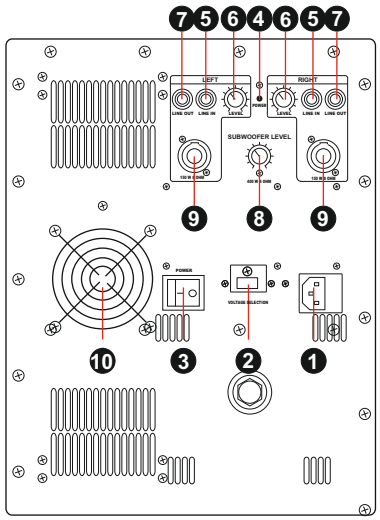


Specifications

Subwoofer Power	300 W rms (600 W Max)
Satellite Power	2x180 W rms (2x360 W Max)
Total Max SPL	123 dB
Frequency Response	20 ÷ 120 Hz (± 3 dB)
Lo-Pass Filter Sub	100 Hz - 12 dB/Oct
Satellite output	HP Filter 120 Hz - 12 dB/Oct
Woofer Voice Coil	75 mm
Surround	Coated Cloth
Net Weight	43,5 kg



Control Board & Connection Panel



1. Connettore alimentazione
2. Selettore voltaggio di alimentazione
3. Interruttore di rete
4. LED indicatore di Acceso
5. Ingressi canali DX-SX
   Jack 6,3 bilanciato
6. Volume canali DX-SX
7. Line Out canali DX-SX
   Jack 6,3 bilanciato
8. Controllo di volume del subwoofer
9. Uscite Speakon satellite DX-SX
10. Ventola raffreddamento amplificazione

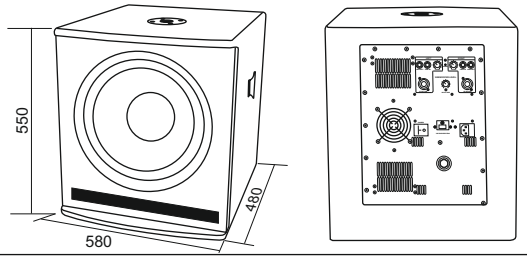
Woofer Parameters

Fs	39.86 Hz
Vas	120.39
Qts	0.44
Qes	0.46
Qms	9.35
Re	3.3 ohm
D	337 mm
Cms	0.11 m/N
Mms	147.15 g
X-Max	
Bl	16.21 N/A
SPL	

Characteristics

Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm
	Integrated handles

Mechanical Drawing



Suggested Application

Combination with High Efficiency Satellites	
	TRIO Master
	STAGE PRO 8

STAGE PRO 65

6.5" High Efficiency 2 Way Passive Speaker

- Satellite a 2 vie passivo ad alta efficienza
- Woofer 6.5”
- Tweeter Neodimio a cupola Ø 1.14”

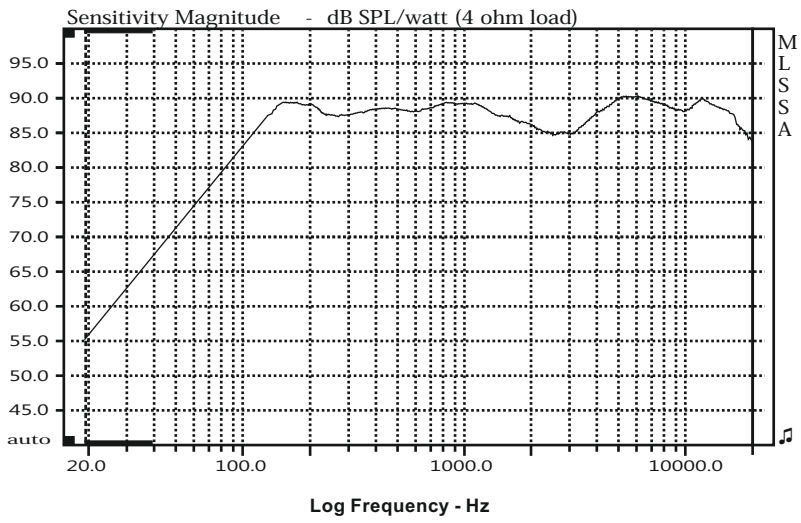


Specifications

Nominal power	160 W
Maximum power	250 W
Total Max SPL	120 dB
Frequency Response	130 ÷ 20000 Hz (± 3 dB)
Hi-Pass Filter Woofer	130 Hz - 12 dB/Oct (Passive)
HI-Pass Filter Tweeter	6000 Hz - 12 dB/Oct (Passive)
Total Impedance	4 ohm
Woofer Voice Coil	32 mm
Tweeter Voice Coil	28 mm
Net weight	5 kg



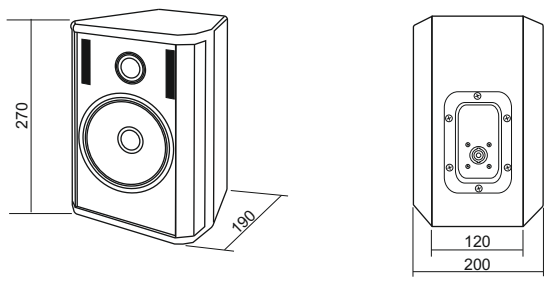
Frequency Response



Woofer Parameters

Fs	84.94 Hz
Vas	8.35
Qts	0.56
Qes	0.64
Qms	4.27
Re	3.3 ohm
Sd	133 cm ^{2}
Cms	0.31 m/N
Mms	11.33 g
X-Max	2.5 mm
Bl	5.57 N/A
SPL	91.9 dB/W/m

Mechanical Drawing



Characteristics

Connections	Speakon NI4
Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm

Suggested Application

Combination with Bi-Amp Subwoofer	
	STAGE PRO W12

STAGE PRO 8

8" High Efficiency 2 Way Passive Speaker

- **Satellite a 2 vie passivo ad alta efficienza**
- **Woofer 8"**
- **Compression Driver Ø 1.33"**

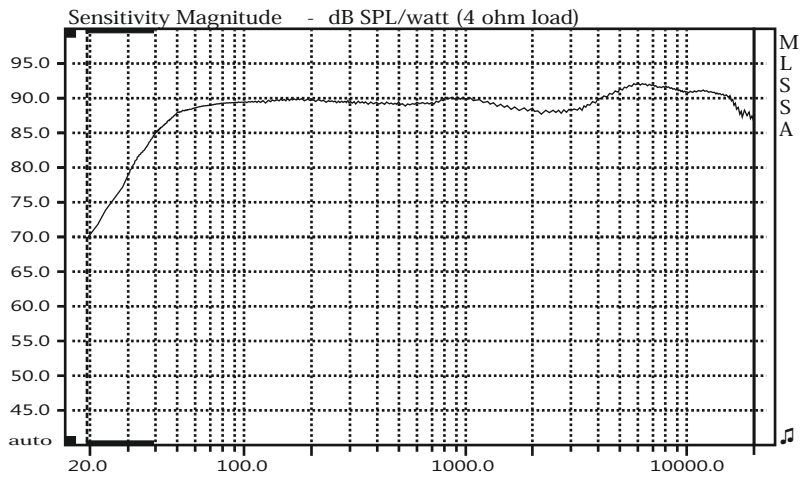


Specifications

Nominal power	200 W
Maximum power	400 W
Total Max SPL	124 dB
Frequency Response	75 ÷ 20000 Hz (± 3 dB)
Woofer	Full Range
HI-Pass Filter Tweeter	6000 Hz - 12 dB/Oct (Passive)
Total Impedance	4 ohm
Woofer Voice Coil	50 mm Vented
Tweeter Voice Coil	34 mm
Net weight	9 kg



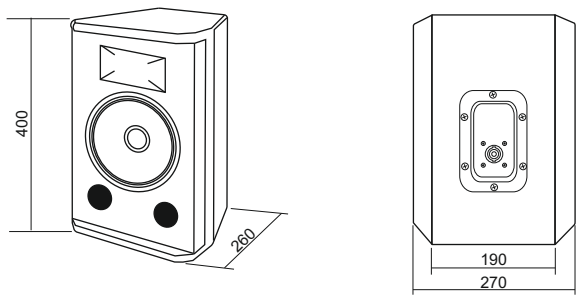
Frequency Response



Woofer Parameters

Fs	90.88 Hz
Vas	8.36
Qts	0.74
Qes	0.82
Qms	7.98
Re	4.0 ohm
Sd	165 cm ^{2}
Cms	0.13 m/N
Mms	23.41 g
X-Max	2.5 mm
Bl	8.09 N/A
SPL	93.8 dB/W/m

Mechanical Drawing



Characteristics

Connections	Speakon NI4
Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm

Suggested Application

Combination with Bi-Amp Subwoofer	
	TRIO Session
	STAGE PRO W12

STAGE PRO 10

10” High Efficiency 2 Way Passive Speaker

- **Satellite a 2 vie passivo ad alta efficienza**
- **Woofer 10”**
- **Compression Driver Ø 1.7”**

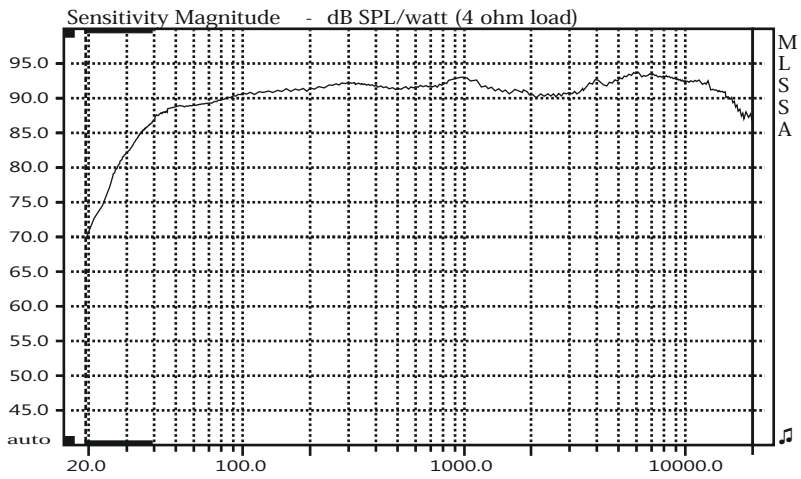


Specifications

Nominal power	300 W
Maximum power	600 W
Total Max SPL	127 dB
Frequency Response	70 ÷ 20000 Hz (± 3 dB)
Woofer	Full Range
HI-Pass Filter Tweeter	8000 Hz - 18 dB/Oct (Passive)
Total Impedance	4 ohm
Woofer Voice Coil	50 mm Vented
Tweeter Voice Coil	43 mm
Net weight	13 kg



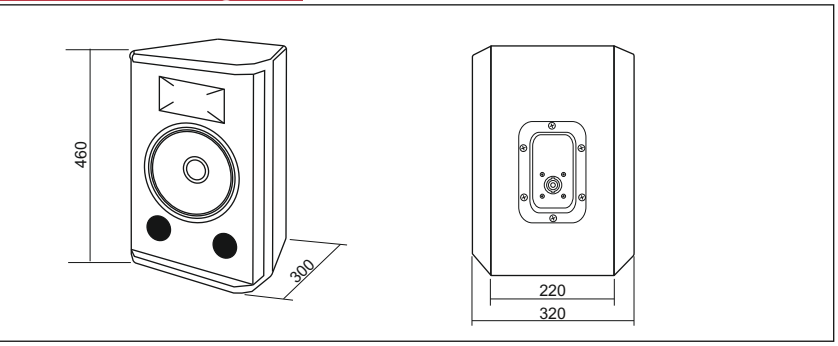
Frequency Response



Woofer Parameters

Fs	68.15 Hz
Vas	28.77
Qts	0.77
Qes	0.84
Qms	8.48
Re	4.2 ohm
Sd	210 cm ^{2}
Cms	0.17 m/N
Mms	31.75 g
X-Max	2.5 mm
Bl	8.23 N/A
SPL	93.8 dB/W/m

Mechanical Drawing



Characteristics

Connections	Speakon NI4
Cabinet	High Density MDF
	Bass Rflex
	No-Scratch Black Painting
	Support Hole ø 35 mm

Suggested Application

Combination with Bi-Amp Subwoofer	
	TRIO Master
	Stage PRO W 15