

LOUDSPEAKER

Clan

VINTAGE 412 CABINET

USER MANUAL



VINTAGE 412 CABINET

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TECHNICAL SPECIFICATIONS

MODEL	Vintage 412 Cabinet
SPEAKERS	4X12" Celestion G12H
MAX APPLICABLE POWER	120W
IMPEDANCE	4,8,16 ohm
DIMENSIONS	74x74x31cm
WEIGHT	31kg

WARNING

Preserve this manual, it contains valuable technical and safety information. We suggest a careful reading.

DESCRIPTION

VINTAGE 412 CABINET was projected with features able to mark the color and the quality of CLAN headers. The cabinet chassis is designed according to the aesthetic attributes of header "VINTAGE 35 HEAD". It's made with birch plywood, external leather covering and a stainless steel finishes.

Speakers: Celestion or Electro-Harmonix.

The chassis is solidly built, designed to reproduced faithfully every sound of the amplifier.

It's possible combine the cabinet with other cabinets or other amplifiers to improve performances

The cabinet color and the speaker model are **customizable on demand**.

We recommend that you move it with another person or with the proper trolley.

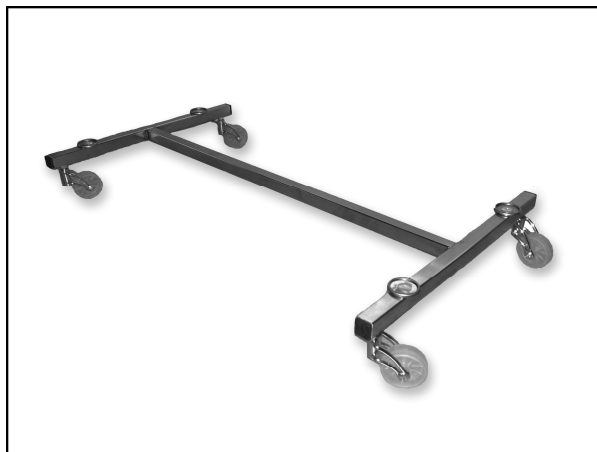
ACCESSORIES

VINTAGE 412 CABINET may be equipped with an accessory for its transport.

It is a four-wheeled trolley in aluminium, placed under the cabinet.

DIMENSIONS: 70 x 41 x 9,5 cm

N.B. The trolley support the weight of a cabinet + header, it isn't advisable to transport an higher weight.



CONNECTION

The cabinet is provided with two jack plugs linked in parallel. This permit the connection with another diffuser, making attention to the impedance calculation for the connection to the amplifier.

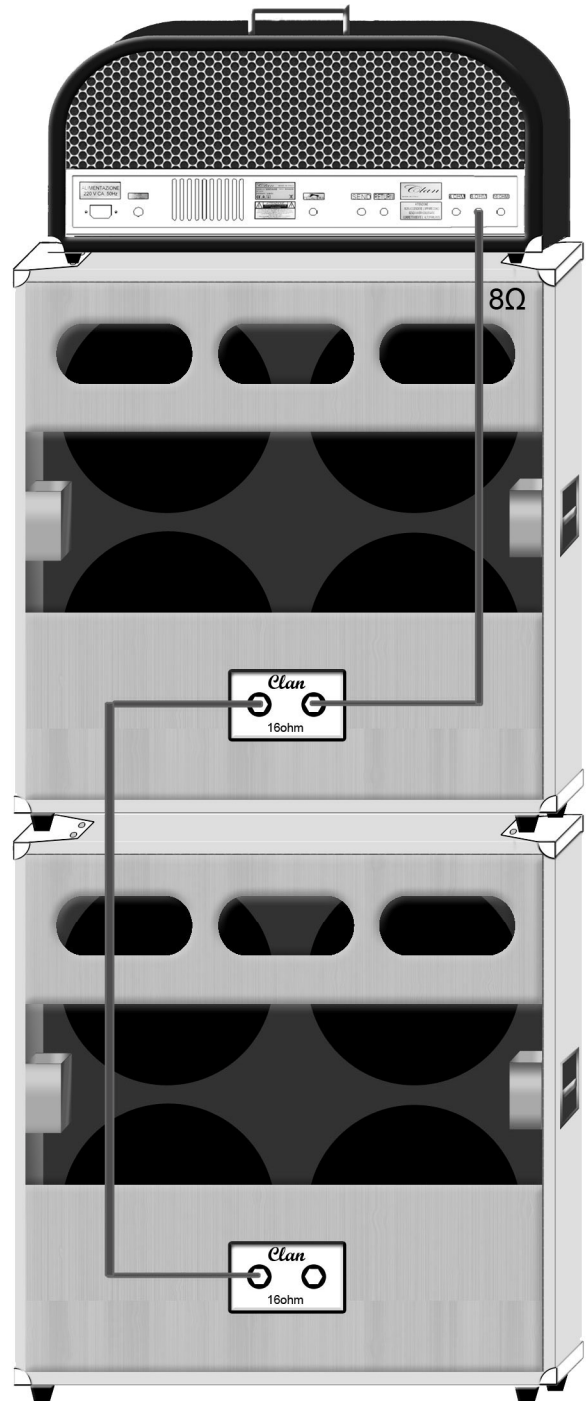
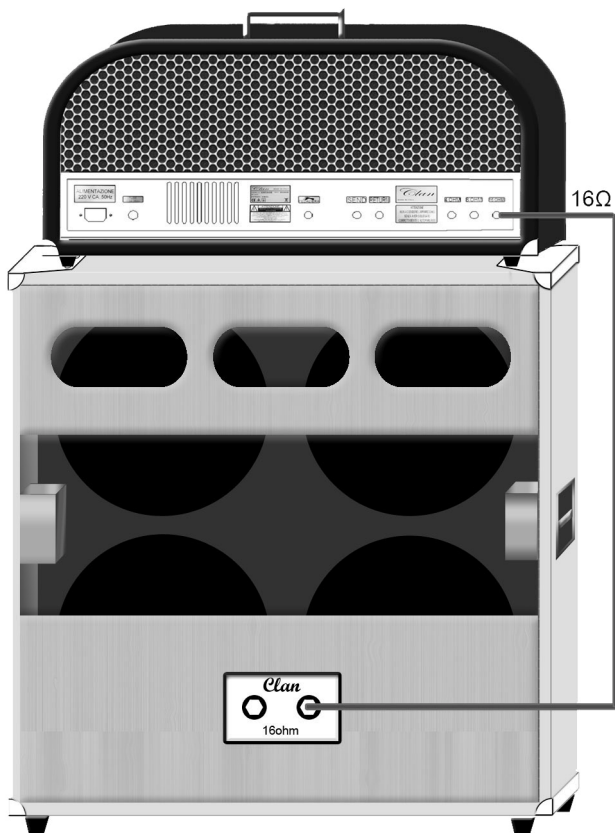
Impedance calculation:

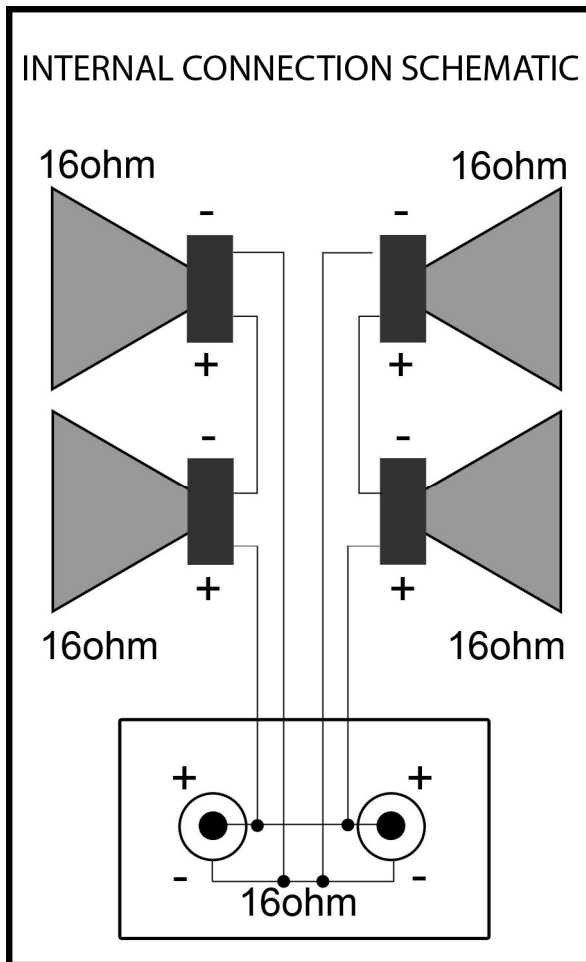
Total impedance = $\text{Impedance 1} * \text{Impedance 2} / (\text{Impedance 1} + \text{Impedance 2})$

Example: For 2 speakers 16 ohm in parallel the impedance is 8 ohm – $16 * 16 / (16 + 16) = 8$

CONNECTION WITH 2 CABINETS

CONNECTION WITH ONE CABINET





PRODUCT DISPOSAL

This product should not be treated as household waste.

Consumers should dispose of the cabinet according to local regulations for disposal of waste.




This symbol on the product, on the user manual or on the packaging indicates that this product must be delivered to the applicable collection point for recycling electrical and electronic equipment.

By ensuring this product is disposed of properly, the consumer will help prevent potential negative consequences for human health and the environment.



WARNING! – Safety Instructions

- Never use the amplifier in damp or wet conditions. No objects filled with liquids should be placed on the apparatus.
- Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
- **The manufacturer decline every responsibility for damages to people, things and animal caused by an inappropriate use of the apparatus.**
- The apparatus conformity is marked by the  logo on the back. The cabinet is build in accordance with the RoHS directive.
- CLAN amplifiers and loudspeaker systems are capable of producing very high sound pressure levels which may cause temporary or permanent hearing damage. Use care when setting and adjusting volume levels during use.
- We recommend that you move the cabinet with another person or with the proper trolley.
- **The manufacturer can change some product parts if he thinks it can improve the apparatus, without alter the safety and functional features of it.**



CERTIFICATE OF ORIGINALITY

Every CLAN product offers the possibility to customize the design, so we certificate the following features:

MODEL
VINTAGE 35 CABINET

SERIAL NUMBER

MANUFACTURING DATE

PURCHASER NAME AND ADDRESS

EXTERNAL COVERING(1):
MATERIAL: _____
COLOR: _____

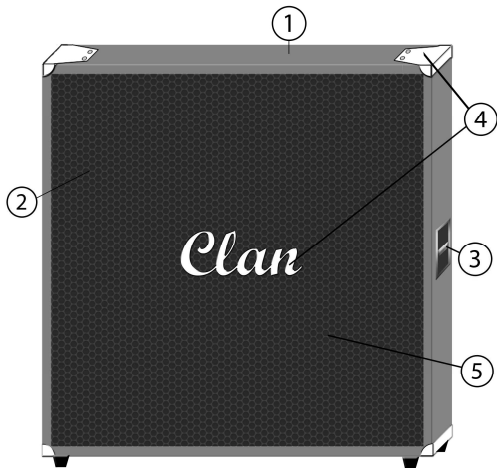
FRONTAL COVERING(2):
MATERIAL: _____
COLOR: _____

HANDLES (3):
MATERIAL: _____
COLOR: _____

BORDERS AND FINISHES (4):
MATERIAL: _____
COLOR: _____

SPEAKERS (5):
MODEL: _____
POWER: _____

MANUFACTURER SIGNATURE



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