TANDEM AUDIO
9. Nikomahou, Thessaloniki, Greece
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www.tandem-audio.com, info@tandem-audio.com

Specifications for *Statement Series*

Wood Veneer:

MAPLE

AFRICAN WALNUT

AMERICAN WALNUT

BEECH

MAHOGANY

MAKORE

- We also offer custom wood veneers. Exotic wood veneers (i.e. Ebony, Palisander) are available at extra cost.

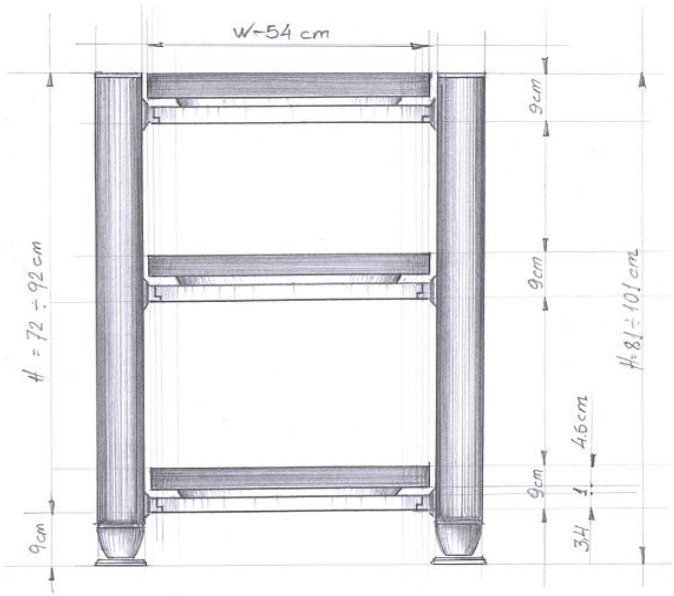
- Aluminum chassis are electrostatically painted with silver-gray color. Shelf Standing Points (SSP) and Rack Standing Points (RSP) are high-polished.

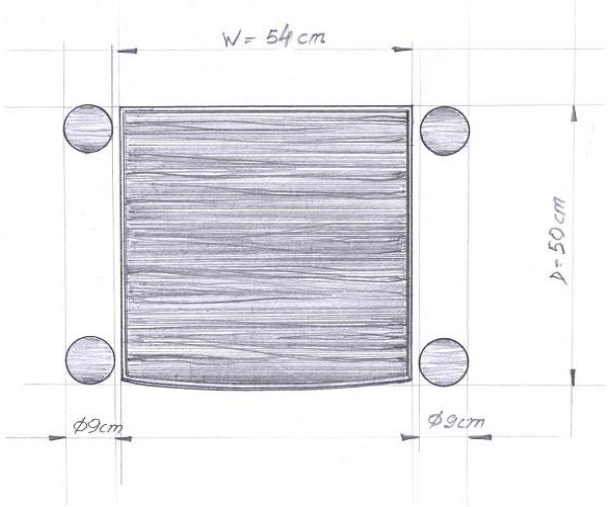
DIBETOU

PRE-PAINTED BLACK TULIP

WENGE

Model/ Code
Statement ST01





Stand Dimensions

Single Wide

	H (cm)	D (cm)	W (cm)
2 level	42-62	50	74
3 level	72-92	50	74
4 level	82-102	50	74

Rack Standing Points: 9 cm

Double Wide

	H (cm)	D (cm)	W (cm)
2 level	42-62	50	120
3 level	72-92	50	120
4 level	82-102	50	120

Rack Standing Points: 9 cm

Shelf Dimensions

H (cm): 4.5
D (cm): 50
W (cm): 54

H: 4.5 cm
D: 50 cm
W: 100 cm

Weight

Single Wide

2 level	43 Kg
3 level	57 Kg
4 level	71 Kg

Double Wide

2 level	65 Kg
3 level	89.5 Kg
4 level	114 Kg

Load Capacity

Up to
100 Kg/ shelf

Up to
100 Kg/ shelf

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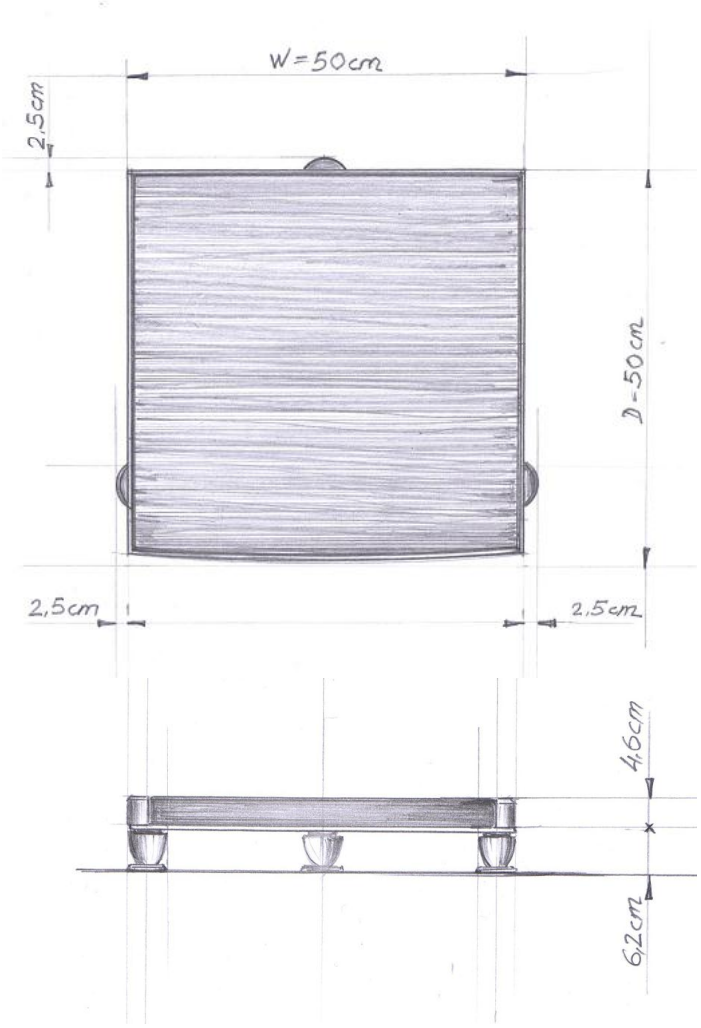
Statement Platform STP50

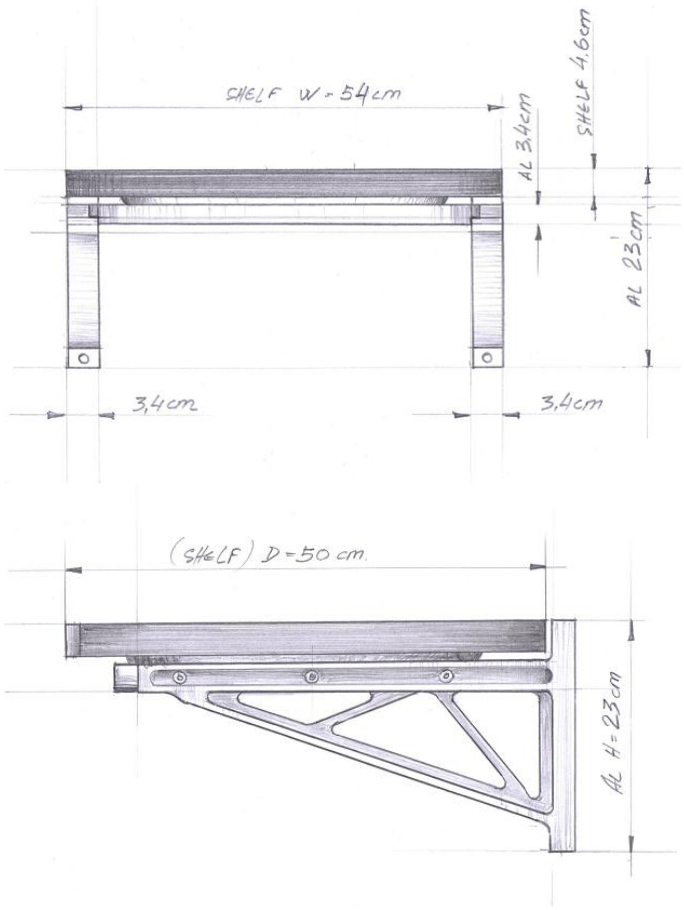
Power Amplifier Stand



H (cm): 10 D (cm): 50 W (cm): 50	H (cm): 4.5 D (cm): 50 W (cm): 50	10 Kg	Up to 120 Kg

Statement STW

Wall Pick-up Shelf



H (cm): 19 D (cm): 50 W (cm): 50	H (cm): 4,5 D (cm): 50 W (cm): 50	17.2 Kg	Up to 100 Kg

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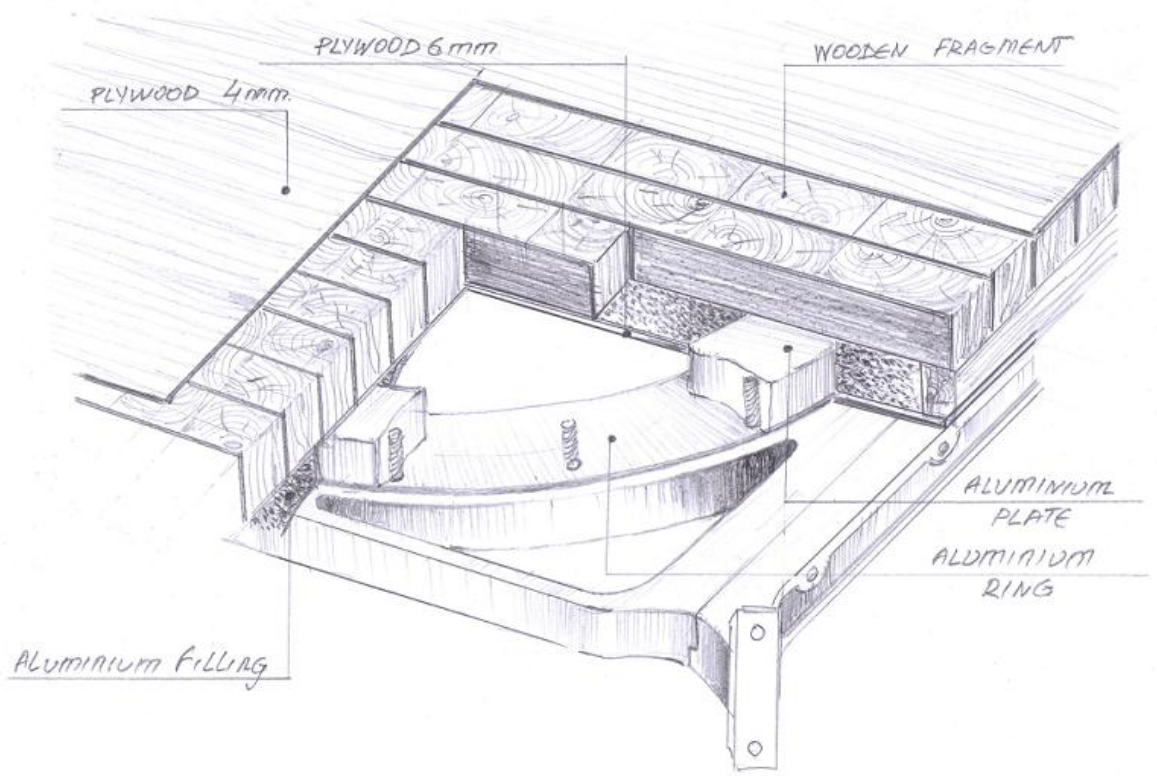
Tandem – Audio specializes in manufacturing handcrafted high-end equipment stands through a unique, in audiophile chronicles, "topology". Theoretically, any audiophile device should operate in a vibration free environment, regardless their origin, endogenous or exogenous. In our point of view, the only way to provide a vibration free environment is by preventing the floor vibration return to the equipment with simultaneous and immediate coupling of the internal and air vibrations to the floor. The coupling is the most crucial point in which our products excel.

Each final product, even of the same Series, is like no other due to its handcrafted nature. By choosing an equipment rack or amplifier stand according to your needs and selecting, from a wide range, the wood veneer that is perfectly integrated to your environment, you accomplish a unique product specially made for you.

Statement series was developed based on technical concepts and technology of the Reference series. We decided to reach the highest performance ever by using in these series not only the best of our technology for the shelf design but also a unique way of supporting it upon its chassis. The result is incredible; solid soundstage with a lot of depth levels and crispy tonality without any dynamic compression.

***Shelf design**:* Shelves are made of solid wood and cast aluminum alloy in a specific arrangement. Looking downward in a cross-section, can be seen:

a. *Handcrafted wooden slice*. This slice is constructed of many equal sized wooden fragments glued one by one to create an integral unit having a permanent and equivalent property in receiving and transmitting vibrations from equipment chassis. The proper selection and placing of wood (i.e. appropriate moisture values) is the most crucial point of this stage, as well as the glue used, since not any kind of dumping in this stage is acceptable.
b. *Metal Manipulating Vibration System (MMVS)*. This is the second and most sophisticated level of the shelf. It is affiliated with the handcrafted wooden slice and functionally (mechanically) coupled with it. As its name points out, it is a manipulating system of vibration control. Its function rely in unconstrained receiving of vibrations from wood segment and in "organizing" them before transmitting them to specially designed shelf ring and therefore to shelf chassis. MMVS consist of an aluminum metal plate, immersed in a low inertia metal filling and aluminum ring, patented by Tandem. The metal plate works as a diapason like instrument wound up to transform resonant frequencies while the metal filling works in a manner of absorbing the receiving vibrations and simultaneously lowering the system's resonance frequency out of acoustic range. Finally the aluminum ring, also mechanically linked with metal plate, is specially designed in a manner of an infinitely single-points way out.
c. *Shelf chassis*. Made of cast aluminum alloy, specially designed according to technical specifications, in a way of transmitting with stable speed the vibrations and at the same time being able to control up to 100 kg weight per shelf and non-audible resonance frequencies. Linked with metal plate and rack columns as well.



***Columns Design**:* Despite of their appearance (solid wood), they are made of the same cast aluminum alloy that shelf chassis is made. They end up in (patented by Tandem) Rack Standing Points (RSP) again made of the same alloy, weighting about 800gr each in a spiral ending in order to be resonant free.