


## APHRODITE DIMENSIONS

- Overall: 85.5w 24.75h 23.5d
- Enclosures: 21.25w 19.25h 21.5d
- Adjustable cross drilled wood shelves: 21.25w .5h 20.5d
- Center channel compartment: 37.5w 7.75h 14.75d
- Lower AV compartment: 37.5w 8.5h 20.5d
- Shelf spacing: .875h spacing (11 positions)



## FEATURE SUMMARY

-  Made in USA – No Assembly Required!
- Domestic white maple veneer
- Modern European style
- Embedded powder coated solid steel frame
- Houses up to 8 typical shelf mounted A/V components in enclosure
- Houses up to 16RU rack mountable (Racks available through [aegisavcabinets.com](http://aegisavcabinets.com))
- Digital thermostat controlled filtered cooling system 4 zones – Ultra quiet fans forcibly remove hot air out of the enclosure and the equipment inside
- Network grade surge suppression - 9 individually noise filtered power connections, and hidden wire farm
- Keyless Locking System: Keyless stealth locking allows customers to access and secure their equipment inside using a numbered keypad
- RGBW lighting – Choose from 3 million colors or several lighting effects like lightning storm, fireplace, northern lights and more depending on if you choose a cabinet with or without home automation. (See optional home automation) **Cabinets without home automation built in will get the standard LEDENET RGBW controller with remote control.**
- Optional built in home automation from Samsung SmartThings (Automatic upgraded from standard LEDENET RGBW controller to Fibaro RGBW controller)
- Sliding and rotating swivel AV compartment – Makes installation easy and helps prevent damage to wires and equipment.
- Polished and tempered Grey tinted glass or frosted
- 6 adjustable cross drilled wood shelves with rear cutouts for wiring pig tails
- Steel frame construction

## AVAILABLE VARIATIONS

- White High Gloss
- Black High Gloss
- Driftwood High Gloss Stain
- Fireside High Gloss Stain
- Boston Red High Gloss Stain
- Espresso High Gloss Stain

## CAPACITY

- Adjustable Cross Drilled Wood Shelf: ~60 lb each
- Max Capacity 150 lbs. X 2 AV compartments
- Enclosure: 5 to 7 shelf mounted A/V components, up to 10 rack mounted components
- Lower AV compartment 8,643.75 cu in.
- Center channel compartments 4,286.75 cu. in.
- End AV compartments 8,794.75 cu. in. X 2
- Make sure that your components will have adequate air space around it to help with airflow throughout the compartment.

## PRODUCT WEIGHT

- Shipment: 235-250 lb (packaged on shipping pallet)
- Bare Console: 175-200 lb

## MATERIALS

- Top Panel, Side Panels, Front and Rear Panels, Power Supply and Digital Thermostat housing: White maple whole face veneer core plywood veneer
- Shelves: 9-layer American Baltic Birch (fully finished)
- Door Glass: Tempered and polished 1/4" Grey tinted glass or frosted
- Hinges: Blum 94 Degree Hinges
- Steel mounting brackets X 4
- 5/8 square solid steel wall frame for wall mounting powder coated, black
- 3/8" square solid steel frame Powder coated, black
- Rear Lock: National Disc Tumbler Cylinder Cam Lock
- Keyless Locking: Stealth Lock
- Cooling: Home theater and AV quiet cabinet fan system. Airplate S5. AV quiet fan system, 8"AC Infinity, Standard thermal fan controller 4 zone control. Cooltron 120MM fan filter kit
- Fan Wiring Junction Boxes: SL-42P SL Series Slender Profile ABS Electronics Enclosures
- Shelf Railing and steel brackets: Sugatsune SPH-1820. Sugatsune stainless steel SPH-20

- Soft Down Lid Stays: Sugatsune SDS-C301/Nickle
- Folding Wing Bolt and T-Nut inserts: M8X25 MSNI. INB011-TZP
- On/off Wired Rocker Switch X 2
- LED Controller options: LEDENET 2.4G Wireless Touch Screen LED RGBW Strip RF Controllers Remote Control 5050 RGBW/W Strip Lighting with Touch Ring Keys 12V/24V 4 Channel (Wifi Compatible) (2.4G RGBW Controller).
- Fibaro RGBW Micro Controller Z-wave, Works with RGB/RGBW LED Strips (Only available and is included with home automation upgrade)
- Home Automation: SmartThings
- Tripp Lite 12 Outlet Isobar Network-Grade Rackmount PDU, 15A Surge Protected Power Strip, 15ft Cord with 5-15P (IBAR12)
- DC 12V 2A Power Supply Adapter, AC 100-240V to DC 12V Transformers
- 1ft 16AWG Power Extension Cord Cable - SJT 16/3C NEMA 5-15P TO NEMA 5-15R (13A/125V) - Black
- 14inch 16AWG Power Cord Splitter Cable - SJT 16/3 2 NEMA 5-15R TO 1 NEMA 5-15P SP509+SP506x2 - Black
- Z-MAX 2 in. x 6 in. 12-Gauge Galvanized Medium L-Angle
- Dual Row 5 Position Screw Terminal Strip 600V
- Aluminum Channel System with Cover for LED Lighting Strips
- LEDENET® Super Bright LED RGBW Strip Lights 5050 12V 5M
- LEDENET 5pin RGBW Connectors with Cable for 10mm
- Rubber dust seals
- Black or white speaker cloth
- Wire and wire nuts

## **IN THE BOX**

- 1 x Aphrodite Integrator Series AV-A Cabinet
- 6 x Adjustable cross drilled wood shelves
- 24 x Shelf brackets
- RGBW Remote (Only with units with no pre-installed home automation)
- 1 x Owner's Guides
- 6mm Short Hex-L Key