Key Features:
- All-in-one, freestanding broadcasting system
- Full HD webcam with H.264 video compression
- High-quality USB condenser boundary microphone (48kHz/16-bit) built into base
- Dimmable LED light ring / daylight-balanced with cool, warm and diffusion filter accessories
- USB-C output to computer for high-speed, low-latency
- Internal USB hub
- Headphone amplifier

Overview:
The Marantz AVS is an all-in-one broadcast system that offers the live streamer professional components in a compact, free-standing array.

The AVS features a full HD webcam compatible with H.264 video compression, a high-quality 48kHz/16-bit USB condenser boundary microphone conveniently integrated into the base of the unit, and an LED light ring, daylight-balanced, with both cool and warm filter accessories for the look of a studio production. The Marantz AVS is a unique, all-in-one broadcast tool that is designed for live-streaming, video calling and gaming applications. It is compact and simple, perfect on a desktop, and the lightweight design makes it portable enough to take on location.

To make the system truly self-contained and capable of handling any streaming/podcast task without the need for additional equipment, the AVS has a high-speed USB-C computer output for low latency and an internal USB hub. There is even an onboard headphone amplifier so audio monitoring is simple. Everything the demanding streaming/broadcasting enthusiast needs is right here, in one convenient, high-performance package.

Specifications:
- Camera
  - Fixed-focus
  - CMOS Sensor
  - Diagonal field of view: 70 °
  - Optical resolution: 2MP native
  - Full HD 1080p video (up to 1920 x 1080 pixels) recording
  - Frame rate: 30 fps/1080p, 30 fps/720p
  - H.264 video compression
  - ON/OFF switch
  - Automatic low-light and white balance correction
  - Compatible with Windows® XP, 7, 8, 10, Mac OS X, LINUX, Android
  - Operates in USB Video Device Class (UVC) mode
  - USB 2.0 – Class 2 Compliant Driver
- Boundary Microphone
  - Element: Back electret condenser
  - Polar pattern: Half-cardioid (cardioid in hemisphere above mounting surface)
  - Open Circuit Sensitivity: -44dB ± 3dB (0db = 1V/Pa @ 1KHZ)
  - Output impedance: 2.2 kΩ ± 30% (@ 1kHz)
  - Sample rate: 32 kHz / 44.1 kHz / 48 kHz @16-bit
  - Frequency response: 150 Hz - 10 kHz
  - Signal-to-Noise Ratio: >60 dB (1kHz @ 1% THD)
  - Max SPL: 100 dB
  - ON/OFF switch
- Headphone Amplifier
  - Frequency Response: 20 Hz – 20 kHz
  - Output power: 130mW
  - Level control
  - 3.5mm stereo output
  - Mix control to mix microphone audio with USB audio input
- LED Light Ring
  - 4” dimmable LED light ring
  - (30) wide-angle white LEDs @ 5600K
  - (3) accessory filters
    - Diffused daylight
    - Cool
    - Warm
- USB
  - USB 1 & 2: (2) Type A USB 3.0, 0.75A total available current between two ports for powering devices
  - To PC: (1) USB-C connector / USB 3.0 connection
  - USB Audio In: Class 2 compliant speaker device for audio to be monitored in headphone output – set by user in the computer
- Microphone Auxiliary Output
  - Fixed line-level output on 3.5mm TRS jack
- Dimensions
  - Height: 19.1” (485mm)
  - Width: 7.39” (188mm)
  - Depth: 6.26” (159mm)
- Weight
  - 2.29 lbs (1.04kg)
- Power
  - AC-DC power supply
  - 100 ~ 240 VAC compatible
  - 12 VDC @ 1 amp output