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WIREWORLD has just introduced their Series 6 HDMI cables with advanced HDMI v1.4 High Speed with Ethernet and 3D capabilities.

The top models PLATINUM STARLIGHT and SILVER STARLIGHT 6 were tested by the critic Mr. Masayoshi Hayashi.



Author Profile

Masayoshi Hayashi was born in Fukuoka Prefecture and graduated from Kogakuin University majoring in electrical engineering. After working for an electronics manufacturer, he became a teacher and is currently teaching acoustics.

Wireworld, the world's top cable brand name, was founded as a U.S. company in 1992. For nearly 20 years it has produced, under the inquisitive David Salz preeminent direction, and has continued to develop a number of high-definition cables with refined flat structures of its own design.

The company developed the original flat HDMI cable design, which features conductors that remain stable even as the cable is flexed. Compared to round HDMI cables, it reduces signal loss and crosstalk, but the crucial advantage is the ability to suppress impedance and timing errors. Wireworld Series 5² HDMI cables were the first flat HDMI cables, won the 2006 CES INNOVATIONS AWARD, and are well known to fans of high end video.

2010 opened the curtain of the first year of 3D video, and finally the successor of the Series 5² HDMI cables. The new Series 6 added the new flagship model PLATINUM STARLIGHT. The lineup includes SILVER STARLIGHT 6, STARLIGHT 6, ULTRAVIOLET 6, CHROMA 6 and ISLAND 6, for a total of six models with HDMI v1.4 "High Speed with Ethernet" capability and transmission speeds of over 20Gbps. The top two advanced models, PLATINUM STARLIGHT and SILVER STARLIGHT 6 have achieved the superspeedy transmission rate of 30Gbps, three times the HDMI high speed transmission rate of 10.2Gbps.

豪華な仕様を盛り込んだ上位機 PLATINUM&SILVER

All Wireworld Series 6 HDMI cables feature the thin flat profile. The actual size of the two top models is 5.0mm x 17.5mm, and the next three models are 4mm x 18mm. PLATINUM STARLIGHT and SILVER STARLIGHT 6 are very flexible cables. In addition to this flat structure, the SILVER and PLATINUM models utilize the new "DNA (Delineated Neutralizing Array) Helix Design" which is patent pending. The same concept used in Wireworld interconnects and speaker cables, the "DNA Helix Design" is a

helical array structure that precisely neutralizes interference to the flow of electricity. The DNA speaker cables have a diagonal array of multiple parallel conductors, a concept that is now carried through in the design of these HDMI cables and seems to be an effective use of that invention. In relation to the patent application, the internal structure of these cables has not been disclosed yet, and we are looking forward to it being released soon.

The differences between the top two models are interesting, different conductor materials and connector shells. Both cables have 24 signal conductors, but the PLATINUM STARLIGHT

conductors are solid silver and the SILVER STARLIGHT 6 conductors are silver-clad oxygen-free copper. The special contact plating applied to both models is gold coated silver.



群を抜く表現力～それぞれに表情の豊かなサウンド

PLATINUM STARLIGHT and SILVER STARLIGHT 6 share the same specifications, but their character and “expression power” can only be revealed by evaluating them with a variety of AV components. In this evaluation, 1.0m/2.0m/3.0m cables were used on components that included the Pioneer BDP-LX91 player, JVC DLA-HD750 projector, Yamaha DSP-Z11 AV amplifier and Monitor Audio PL300 speakers.

Reference software included the movie Avatar, the familiar Benjamin Button, The Dark Knight and music selections including Michael Jackson’s ‘This Is It,’ but a wide range of software was used to verify and admire the overwhelming video and audio presence of these two cables, which are the first in this class of high-speed transmission. The finely-textured image which depicts the impression of infinite resolution. Even the ability to hear the quietest sound is highly impressive, like well-honed atmosphere and air, while dynamic range feels expanded.

When you appraise the character of SILVER STARLIGHT 6, such as brightness of the picture and

integrity of the black levels, it is not just effective, it is indomitable. Avatar’s twinkle of stars and jet-black background of space, the highly detailed depiction of the airship moving now feels like truly seeing it for the first time. It also highlights the colorful landscape of the planet Pandora. There are more bright details in music and images, making the cool feeling of sharpness in the Dark Knight freely enjoyable.

PLATINUM STARLIGHT provides the dignity of the flagship vis-a-vis the SILVER STARLIGHT 6, which in whole it has with increased intensity of all picture quality elements. There is greater expression with the black level range clearly increased, creating very fine and smooth shading and color gradation. The depth of Pandora’s dense forest is enhanced by the transparency of the color in the scene where the whirling spirit of heaven descends. The tension of the Dark Knight also produces a sharper feeling, while soft cinema such as the beautiful skin tone color of the actress in Benjamin Button fills you with an enjoyable feeling. The presentation is highly-dimensional in all aspects.