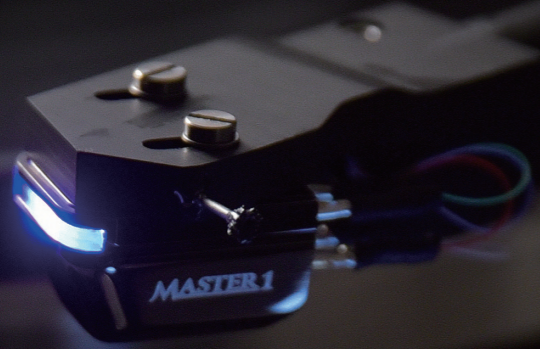


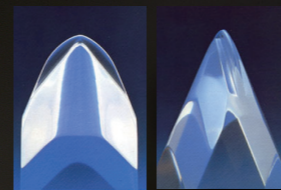
DS MASTER 1

DS Audio Flagship model “Master 1”

Writing a new chapter in the history of Analog Music.



Cartridge



Sapphire cantilever with micro-ridge stylus



Overwhelmingly high rigidity

The micro-ridge stylus of the DS Master1 features a minimum curvature radius and is mounted to a sapphire cantilever. The super low mass optical generator, which eliminates the need for magnets and coils as found in conventional phono cartridges, is free of ultra-sonic ringing. These features allow the Master1 to reproduce every element of musical information with stunning nuances and brilliant detail, redefining flagship-level performance.

Advanced Material Science was employed throughout the development phase of the DS Master1. No detail was overlooked. Over the past two years, all aspects of the design and components have been re-evaluated to ensure the highest rigidity possible in the Master1 cartridge. From its Ultra-duralumin body to its amethyst power indicator window, we have carefully selected each material and component to ensure that the DS Master1 represents a phono cartridge of the highest quality.

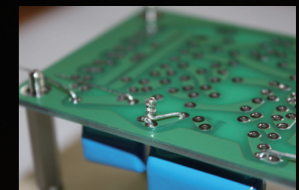
Equalizer



Dual mono circuit



Fully balanced XLR output



Hand-made in Japan circuit board

The DS Master1's matching equalizer features expertly designed, fully discrete dual-mono analog circuits with three independent power supplies. Each channel of the Master1 equalizer has its own discrete power supply to deliver more than ample power, with the third power supply dedicated to the DS Master1 cartridge's LED optical drive system. This solution delivers unparalleled performance.

Offering a choice of outputs and low frequency response options, the DS Master1 equalizer features three sets of RCA and XLR outputs and three separate low frequency cut-off points. Each low frequency contour is accessed by its own dedicated single-ended RCA or balanced XLR output for a total of six sets of dual-mono outputs, providing ultimate flexibility.

Every component part used in our products is tested and evaluated by our expert Japanese technicians. In addition to using a specially printed circuit board, twist-connection of the component legs is further evidence of DS Audio's excellent attention to detail. Each and every product is hand-made and quality assured by our skilled engineers.

DS Master1 Optical Cartridge

Signal output	Photo-electric Conversion
Channel separation	25db more (1KHz)
Weight	8.1g
Output signal level	50mV more
Canti-lever	Sapphire
Body material	Ultra duralumin
Needle pressure	1.6g~1.8g(1.7g is recommended)
Stylus	Micro Ridge

DS Master1 Equalizer for Optical Cartridge

Output voltage	500mV(1kHz)
Output impedance	RCA 120Ω XLR 600Ω
Pre amp input impedance	More than 10kΩ
Input terminal	RCA terminal
Output terminal	RCA terminal×3, XLR terminal×3
Size	W43.6cm×H16.1cm×D39.5cm
Weight	24.0kg