

With highest priority on sound quality, the CD-S700 maximizes the enjoyment of CD music and USB audio.



## High Sound Quality

- Silent loader and high precision CD drive
- Differential D/A converter for high conversion precision with low noise
- Independent-structure power unit
- Pure Direct
- Aluminum front panel
- Gold-plated output terminals

## Advanced Features

- USB port on front panel
- CD-R/RW disc playback compatibility
- MP3 and WMA disc playback compatibility
- Numerous convenient playback functions

### Main Specifications

Frequency Response	CD	2 Hz-20 kHz
Harmonic Distortion	CD	0.002%
Signal-to-Noise Ratio	CD	110 dB
Dynamic Range	CD	100 dB
Output Level	CD (1 kHz, 0 dB)	2 ± 0.3 V
Dimensions	(W x H x D)	435 x 96 x 300 mm 17-1/8" x 3-3/4" x 11-13/16"
Weight		6.2 kg; 13.6 lbs.

Product designs and specifications are subject to change without notice.



Silver finish available in some areas.

# Compact Disc Player CD-S700

NEW PRODUCT BULLETIN

## HIGH SOUND QUALITY

### Designed with a Focus on Maximizing Sound Quality

The CD-S700 inherits many of the technologies and functions of Yamaha's top class CD players, the CD-S2000 and CD-S1000. While achieving high purity sound as a component specializing in music reproduction (no video or still picture play functions), it also provides high quality play of music files stored on digital audio players or USB memory devices via a USB port on the front panel. Among its outstanding features are Pure Direct, which cancels digital audio output and the display to boost the quality of analog sound output, and a silent loader plus high precision CD drive, which improves CD reading precision and lowers operating sound.

The CD-S700 is a perfect match for the A-S700 Amplifier. Not only in appearance, but in the basic Yamaha philosophy of thinking of components as though they were musical instruments, not just music playback devices. In other words, giving them the fine musical qualities you expect of a Yamaha product.

### Silent Loader and High Precision CD Drive

Yamaha's exclusive Silent Loader, which uses Synchro Wire rather than noise-producing gears for totally silent tray movement, is the same one that was used in the CD-S2000 and CD-S1000. Together with the thin, highly stiff disc tray, it ensures extremely quiet opening and closing operations. Improvements to the operating software of the CD pickup have reduced pickup operating sound during performance.

You get top operational performance as well as a satisfying operating feel.

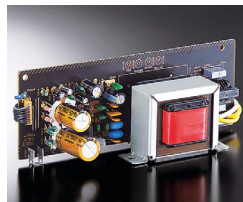


### Differential D/A Converter

The differential D/A converter, which takes full advantage of digital technology nurtured by Yamaha over a period of many years, ensures excellent conversion precision, S/N ratio and dynamic range. All other components, including the Burr Brown 192kHz/24-bit DAC that has a firmly established reputation, the acoustic capacitor and the symmetrically laid out audio board were carefully selected based on extensive listening tests to provide natural and musically rich playback.

### Independent-Structure Power Unit

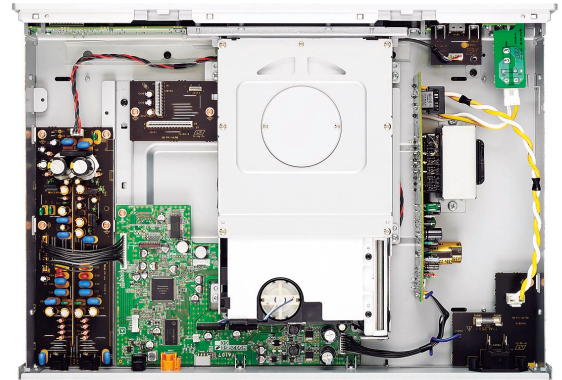
The triple wire-wound power transformer made especially for this machine separates the power circuits for audio circuit use, digital circuit use and transport use to eliminate interference between the stages; interference which degrades sound quality. The audio unit has a new non-feedback power supply with a discrete structure that contributes to dynamic sound with low power loss.



Triple wire-wound power transformer

### Pure Direct

The CD-S700 provides the same Pure Direct feature that is a popular feature of Yamaha amplifiers and receivers. Pressing the button on the front panel or on the



CD-S700 Interior view with silent loader and high precision CD drive

remote control shuts down the digital audio output and turns off the display. This achieves the lowest possible noise interference and thus highest sound quality of the analog audio output.

### Aluminum Front Panel

The aluminum front panel provides an elegant look and helps to improve sonic performance.

## ADVANCED FEATURES

### Enjoy Music from USB Devices

The CD-S700 has a USB port on the front panel, allowing the enjoyment of high quality playback of MP3/WMA digital music data stored on USB digital audio players, USB memory device, or memory card mounted on a USB card reader. Of course, it can also play MP3/WMA files recorded on CD-R/RW discs.

### Other Notable Features

- Gold-plated output terminals
- Detachable AC power cable
- Handy remote unit

## CD-S700 Extensive Connection Panel

