



Technics SA-C600 Premium Class Network CD Receiver User Manual

[Home](#) » [Technics](#) » Technics SA-C600 Premium Class Network CD Receiver User Manual 

Contents

- [1 Technics SA-C600 Premium Class Network CD Receiver](#)
- [2 Introduction](#)
- [3 Key Features](#)
- [4 Space Tune™](#)
- [5 Complete Compatibility](#)
- [6 Specifications](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

Technics

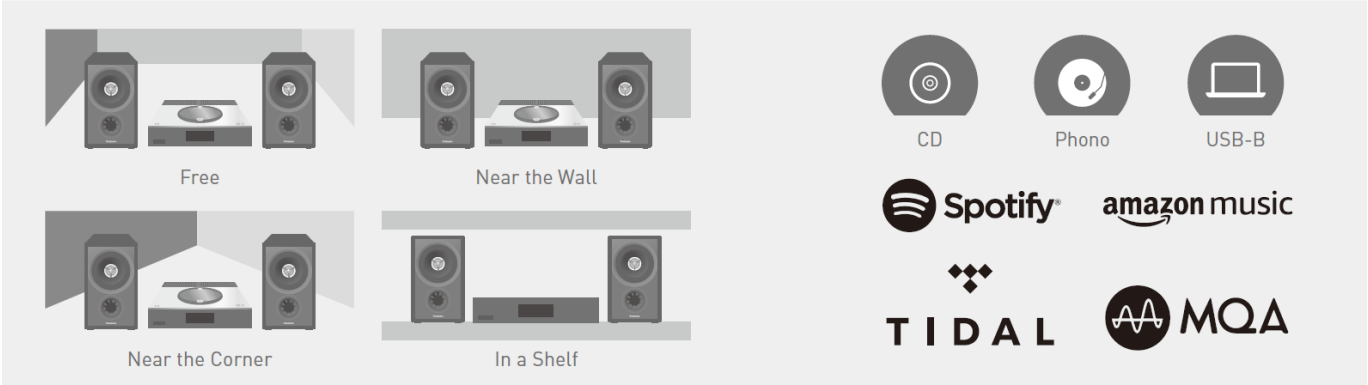
Technics SA-C600 Premium Class Network CD Receiver



Introduction

The Network CD Receiver SA-C600 brings you a wealth of music content with a single device—everything from records, CDs, and radio to music streaming and more—and a luxurious audio environment courtesy of Technics’ superior sound engineering.

Key Features



JENO Engine (Jitter Elimination and Noise-shaping Optimization)

In order to faithfully transmit the massive amount of audio data sent to the speakers without loss, the SA-C600 uses full digital amplification employing the JENO Engine. The JENO Engine transmits and processes audio with minimal jitter from the input stage to the power stage.

Space Tune™

Space Tune™ delivers optimized sound for your listening environment. This function includes 4 presets (Free, Near the Wall, Near the Corner and In a Shelf) for easy setting, and the L/R Custom feature allows users to enter separate settings for each individual speaker. The Technics Audio Center app also allows you to precisely adjust your sound.*

*Available for iOS devices only

Complete Compatibility

The SA-C600 supports a variety of music sources including CD, radio, phono input, optical digital input, coaxial digital input and USB input. It also supports a range of streaming services such as Spotify Connect®, TIDAL, Amazon Music, and more. You can also playback MQA-CD and MQA files with outstanding sound quality.

Specifications



-Silver



-Black

Specifications	
----------------	--

Output Power		60 W + 60 W (1 kHz, T.H.D. 1.0 %, 4 Ω , 20 kHz LPF)
FTC Output Power		40 W + 40 W (1 kHz, T.H.D. 1.0 %, 4 Ω , 20 kHz LPF)
Load Impedance		4 Ω – 16 Ω
Frequency Response	PHONO (MM)	20 Hz – 20 kHz (RIAA DEVIATION ± 1 dB, 8 Ω)
	LINE	20 Hz – 80 kHz (-3 dB, 8 Ω)
	DIGITAL	20 Hz – 90 kHz (-3 dB, 8 Ω)
Input Sensitivity / Input Impedance	PHONO (MM)	2.5 mV / 47 k Ω
	LINE	200 mV / 22 k Ω
Analogue Input Terminal		PHONO (MM) $\times 1$, LINE $\times 1$
Digital Input Terminal		Optical Digital $\times 1$, Coaxial Digital $\times 1$, USB-A $\times 1$, USB-B $\times 1$ (PC)
Analogue Output Terminal		Sub Woofer $\times 1$
Headphone Output		• (Stereo $\varnothing 3.5$ mm)
Disc Compatibility		Audio CD, CD-R / CD-RW (CD-DA, Discs recorded and finalized on recording devices)
USB-A	iPod / iPhone / iPad	—
	Support Codec	WAV (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24, 32 bit)
		FLAC (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24 bit)

		DSD (2.8 MHz, 5.6 MHz, 11.2 MHz)
		AIFF (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24, 32 bit)
		ALAC (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24 bit)
		AAC (32, 44.1, 48, 88.2, 96 kHz / 16-320kbps)
		MP3 (32, 44.1, 48 kHz / 16-320 kbps)
PC (USB-B)	USB Audio Class Specification	USB 2.0 high-speed, USB Audio Class 2.0, Asynchronous mode
	Support Codec	LPCM (32, 44.1, 48, 88.2, 96, 176.4, 192 kHz / 16, 24 bit), DSD (2.8 MHz, 5.6 MHz)
	DSD Control Mode	ASIO Native mode, DoP mode
MQA Decoder		•
LAN (DMR)		WAV (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24, 32 bit)
		FLAC (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24 bit)
		DSD (2.8 MHz, 5.6 MHz, 11.2 MHz)
		AIFF (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24, 32 bit)
		ALAC (32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24 bit)
		AAC (32, 44.1, 48, 88.2, 96 kHz / 16-320kbps)

		MP3 (32, 44.1, 48 kHz / 16-320 kbps)
Ethernet Interface		LAN (100 Base-TX / 10 Base-T)
Wi-Fi		IEEE 802.11 a/b/g/n/ac, 2.4 GHz / 5 GHz Band
Chromecast built-in Air Play 2 Bluetooth® (Support co dec)		<ul style="list-style-type: none"> • • • (AAC, SBC)
Tuner		FM
Power Supply		AC 120 V, 60 Hz
Power Consumption		46 W
Dimensions (W×H×D)		340 mm × 94 mm × 341 mm (13-25/64 × 3-45/64 × 13-7/16 inch)
Weight		Approx. 4.8 kg (Approx. 10.6 lbs)
Accessories		AC Cord, Remote Control, Batteries for Remote Control, Owner's Manual

Technics is a brand name of the Panasonic Corporation
Panasonic Consumer Electronics Company
Division of Panasonic Corporation of North America Two Riverfront Plaza
Newark, NJ 07102-5490
(201) 348-7000

www.panasonic.com

www.technics.com

Design and specifications subject to change without notice.

facebook.com/technics.global

instagram.com/technics_global

twitter.com/technics

youtube.com/user/TechnicsOfficial

Documents / Resources



[Technics SA-C600 Premium Class Network CD Receiver](#) [pdf] User Manual
SA-C600 Premium Class Network CD Receiver, SA-C600, Premium Class Network CD Receiver, Class Network CD Receiver, Network CD Receiver, CD Receiver, Receiver

References

- [P Panasonic North America | Technologies that Move Us](#)
- [Technics Audio USA](#)