Technics

Network / Super Audio CD Player

SL-G700M2

A new generation of multi-digital audio player that supports a wide range of music sources and delivers highest sonic fidelity.

The SL-G700M2 Network/Super Audio CD Player features new digital/analog processing technology and power supply noise suppression that thoroughly eliminates adverse effects on minute signals. Enjoy even better audio quality from a variety of sources, including Super Audio CD/CD and MQA®.

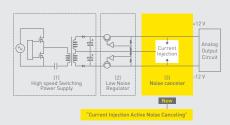


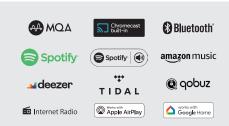


High Precision Coherent D/A Converter

The SL-G700M2 is equipped with the High Precision Coherent D/A Converter, which is the result of the accumulation of these technologies, converts digital values to analog signals with the utmost precision and outputs them to an amplifier. It is composed of (1) coherent processing, (2) high-performance D/A converter in dual monaural configuration, and (3) a proprietary discrete amplifier circuit.

Key Features





Multi-Stage Silent Power Supply

Digital audio players that handle small signals require thorough noise suppression because even the slightest noise can significantly affect sound quality. The Multi-Stage Silent Power Supply provides thorough noise suppression in three stages: (1) High-speed switching power supply, (2) low-noise regulator, and (3) current injection active noise cancelling.

Supports a Wide Variety of Music Sources and High Connectivity

As a multi-digital audio player, this model supports a wide range of music sources. In addition to Super Audio CD/CD playback, it also supports MQA®, numerous high-resolution audio sources, and a wide variety of music streaming services. Newly added USB-B input functionality allows constant connection to a network audio server or PC for playback of high-resolution sound sources from the connected device.

*Google, Google Home and Chromecast built-in™ are trademarks of Google LLC.

SL-G700M2

Ö- • • •

-Silver

-Black

Specifications

Covers Most of the Digital Audio Media A	wailable Today		Super Audio CD (Single/Hybrid 2ch) / CD Playback,
			Network Supports to High-res Digital Audio Files Including MQA / MQA-CD Playback,
			Chromecast built-in™ / Works with Google Assistant,
			Spotify Connect, Amazon Music, Deezer, TIDAL, Qobuz, Internet Radio, AirPlay 2, Bluetooth®
 Grand Class High-quality Sound			High Precision Coherent D/A Converter (Coherent Processing,
			High-performance D/A Converter ESS ES9026PRO in Dual Monaural Configuration, A Proprietary Discrete Amplifier Circuit),
			Multi-Stage Silent Power Supply (High-speed Switching Power Supply, Low-noise Regulator,
			Current Injection Active Noise Cancelling), Dev Die Die held Mehr (* Constanti, CD (CD Die held (* Constant Constant), Die ihr
			Pure Disc Playback Mode for Super Audio CD/CD Playback for Greater Sound Purity, Supports Higher Grade Headphone Connection with Class AA Headphone AMP
ligh-quality Technics Design			Four-Section Configuration, High-Rigidity Chassis and Aluminium Die-cast Disc Tray – High-Stability SACD Mechanism, 7 mm Thick Aluminium Plate Used for the Front Panel, Control Port for System Control with SU-6700M2, etc.
Disc Compatibility			Super Audio CD (2 ch area only), CD, CD-R, CD-RW
Disc Format			Super Audio CD, CD-DA
Frequency Response			Super Audio CD: 2 Hz to 50 kHz (-3 dB) / CD: 2Hz to 20 kHz (-3 dB)
Dynamic Range (IHF-A)			Super Audio CD: BALANCED: 110dB (IHF-A) / UNBALANCED: 110dB (IHF-A)
			CD: BALANCED: 98dB (IHF-A) / UNBALANCED: 98dB (IHF-A)
Signal to Noise Ratio (IHF-A)			Super Audio CD:BALANCED: 121 dB / UNBALANCED: 118 dB
			CD:BALANCED: 121 dB / UNBALANCED: 118 dB
HD+N			Super Audio CD: 0.0006% (1 kHz, 0 dB) / CD: 0.0015% (1 kHz, 0 dB)
nalog Output Terminal			BALANCED ×1, UNBALANCED ×1, Support Variable Level Output
igital Output Terminal			Coaxial Digital ×1, Optical Digital ×1
ystem Port			System Control (Ø3.5 mm Jack)
leadphone Output			Ø6.3 mm, 110 mV, 32 Ω VOL MAX
igital Input Terminal			Coaxial Digital ×1, Optical Digital ×1, USB-A ×2 (Front/Rear), USB-B ×1
USB-A	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, 5.6, 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 / 16-320 kbps
		MP3	32, 44.1, 48 kHz / 16-320 kbps
USB-B	Support Codec	PCM	32, 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384 kHz / 16, 24, 32 bit
		DSD	2.8, 5.6, 11.2 MHz
Network Playback	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, 5.6, 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 / 16-320 kbps
		MP3	32, 44.1, 48 kHz / 16-320 kbps
thernet Interface			LAN (100 Base-TX / 10 Base-T)
Vi-Fi			IEEE 802.11 a/b/g/n/ac, 2.4 GHz / 5 GHz Band
Bluetooth® (Support codec)			AAC, SBC
^D ower Supply			AC 120 V, 60 Hz
Power Consumption / Standby			45 W / 2 W (Network Standby On)
Dimensions (W×H×D)			430 × 98 × 407 mm (16-15/16 × 3-7/8 × 16-1/32 inch)
Weight			Approx. 12.3 kg (Approx. 27.2 lbs)
Accessories			AC Cord, System Connection Cable, Analog Audio cable, Remote Control, Batteries for remote control (AAA x2), Owner's Mar

*Network content services are operated by their respective service providers, and service may be discontinued either temporarily or permanently without notice. Some content may not be available in the country in which you reside.

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 https://us.technics.com

Design and specifications subject to change without notice.