

# NP-S2000 Network Pure Audio Full Balanced Signal Transmission

Fully independent Digital and Analogue Power Supplies

Driveless Design for superb musical expression



## *HiFi Began with Yamaha*

The NP-S2000 is a new concept in music players. Rather than employing a hard drive of its own. It brings new life to the music data already on your computer network. And because its from Yamaha, it delivers natural, beautifully balanced Sound, from clear, open harmonies to sizzling rhythms

## Downloading Applications



### ● NP search

– For searching the network player easily in the home network from the PC



### ● NP controller

– For selecting playback source or operate NP-S2000 from the iPhone / iPod touch

### ● TwonkyMedia server

– For accessing iTunes music library

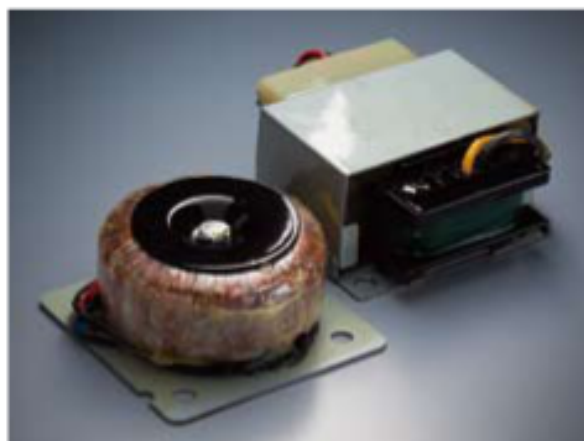
## Full-balanced signal transmission from the D/A converter

The NP-S2000 employs two high-precision Burr-Brown D/A converters, each working in monaural mode for independent left and right stereo outputs. These are then fed into independent low-pass filters and separate, balanced transmission circuits through all stages. When connected to the balanced input of an amplifier like the Yamaha A-S2000, the freedom from transmission noise guarantees exceptionally pure, natural sound reproduction.



## Fully independent D/A power supply

The NP-S2000 features two independent power supplies, one for the analog circuitry and one for the digital components, to prevent noise interference between the two. A toroidal transformer minimizes leakage of magnetic flux for stable power, while independent left- and right-channel windings improve stereo separation, helping to create a broader, clearer soundstage.



## NP-S2000 Main Specifications

File Support	Type	WAV, WMA, FLAC, MP3, AAC
	Audio Sample Rates	96, 88.2, 64, 44.1, 32, 24, 22.05, 16, 12, 11.025, 8 (kHz)
	Word Depths	16, 24bit
Support Services	Internet Radio	vTuner
Connection	Analog Output	RCA 2ch, XLR 2ch
	Digital Audio Out	Yes (optical / coaxial)
User Interface	Web Browser	Java Script - compatible browser (IE, Safari, etc.)
	Play Back of iTunes Library	With TwonkyMedia server
	FL Display	Full Dot Matrix for English, German, French, Russian, Spanish, Japanese
	Color	Black, Silver
	Size (WxHxD)	435 x 69 x 440 mm
	Weight	12 kg
	Accessories	Remort Control, Battery
Certification	Windows7	Yes
	DLNA	Yes (Ver. 1.5)

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