

EX-222.1 Stereo Integrated Amplifier 2x70W - Bluetooth Apt-X

Highlights

- ✓ Bluetooth Apt-X
- ✓ Coax & Opt. inputs
- ✓ 2x Toroidal transfo.
- ✓ Opt. board pow. sup.



EX-222.1 This amplifier was designed in an audiophile approach to ensure the high fidelity amateur a faithful reproduction of his favourite music. It delivers 2x70W RMS of power into 8 Ohms, thanks to its high-performance 2x200 VA Toroidal transformers. It includes a Bluetooth APT-X interface, allowing you to play music from your Smartphones. The EX-222 comes with 6 unbalanced audio inputs, 1 digital (optical and / or coaxial) allowing connection to latest generation TV sets. Finally, it provides a "Pre-Out" to perform bi-amplification.

HIGHLIGHTS

- High quality manufacturing
- Shielded preamplifier
- 2 transformers for best power
- Large power output amplifier stage for both channels
- Stage power generously dimensioned consequences: ability to drive any kind of speakers (8, 4, 2 Ohms)
- Bluetooth Apt-X
- Optical and Coaxial digital inputs
- Power output for optional card (eg. the Phono card EXPHONO-2X.)
- Headphone output

SPECIFICATIONS

2x 70W RMS power into 8 ohms
2x 120W into 4 ohms

Total Harmonic Distortion <0.01%
Signal to Noise ratio > 100 dBA
Bandwidth: 15Hz-25 kHz (0.5 dB)

Connections

4x RCA line inputs: CD, Tuner, Aux 1, Aux 2
1x Digital Input: Optical and Coaxial
2x RCA line outputs: Pre-Out
1x Pair of isolated speakers terminals
1x Headphone jack 6.35 mm in front
1x 1x Power output for optional card (Type 2X)
Detachable IEC power socket
Remote control

Dimensions (WxHxD): 430x80x340 mm
Weight: 8.3 kg

EAN CODE

Black finish (B): 0820103857185

DEEE

4.4 = 0,84 € H.T.



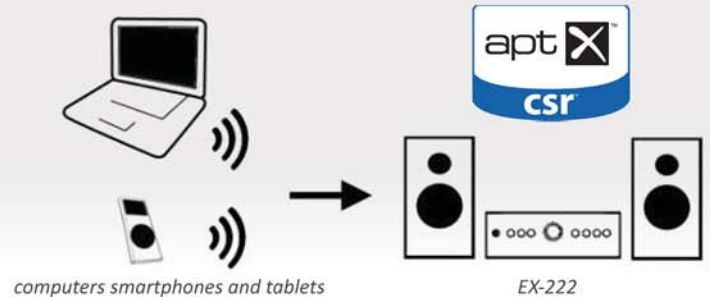
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The Bluetooth® APT-X codec is an audio compression technology developed by Irish company APT (Audio Processing Technology). This codec allows playing music tracks stored on a distant source, using a wireless Bluetooth connection between two devices, source (emitter) and destination (receiver). Compatible with A2DP Stereo Bluetooth devices, Bluetooth APT-X codec offers near CD audio quality. The 4:1 average compression ratio allows high quality listening.

The APT-X audio codec is available for high quality stereo audio over Bluetooth. When incorporated in Bluetooth A2DP Stereo products, APT-X audio coding delivers full 'wired' audio quality. With the APT-X audio codec source material is transparently delivered over the Bluetooth link, whether it is stored uncompressed or in an alternative compression (MP3, AAC, FLAC) formats.

MP3 or AAC files with a throughput less than 350 Kbits / sec are transmitted without transcoding or any loss of data. The dynamic range reaches 92 dB, for 16-bit resolution and 20 Hz to 22 kHz frequency response (such as CD-Audio). Moreover, the Bluetooth APT-X codec is compatible with Bluetooth conventional SBC systems.

The EX-222 Bluetooth® works with computers, smartphones, and tablets.



A power output is available at the rear of the unit for the optional board. So you can, for example, add the Phono cart EX-PHONO-2X without having to worry about how to power it.

The EX-222 is dual power supply equipped, using two 200 VA Toroidal transformers. The amplifier stages share the same structure with famous EX-302, but with a doubled capacitive decoupling and a higher voltage level for final stages.

The EX-222 power stage units were designed for the most demanding speakers at very high power levels.