

NGTC-CRBIBOB AES67 Bluetooth® and TV Interface

The NGCT-CRBIBOB combines the NGTC-TVI2.0 and the NGTC-BTI in one small box and has, in addition, 2 channel analog audio in and 2 channel analog audio out.

Like the NGTC-TVI2.0, it is a multiformat digital audio interface that converts coaxial or TOSLINK signals to 2 channel audio on AES67.

In addition, like the NGTC-BTI, it also is a universal Bluetooth[®] AES67 enabled audio interface for the nexgentecTM audio distribution solution.

The NGTC-CRBIBOB features an API for navigation, configuration and management of the Bluetooth® interface.

The nexgentec[™] DSP super modules by Genesis Technologies[™] enable efficient design and deployment of NGTC audio network system featuring the highest levels of functionality and performance.



Key Features

- Bluetooth® audio V5
- Bluetooth® sink or source mode
- Similar feature set as the NGTC-BTI
- TOSLINK or coax digital audio inputs
- Supports all audio formats

- Similar feature set as the NGTC-TVI2.0
- 2 Ch analog audio input and output
- Management API, LAN API interface
- AES67, LAN audio port
- PoE powered

Power and Dimensions

Mains voltage: PoE on AES67 port

Power consumption: < 6 Watt
BTU rating: < 22 BTU / hr
Operation temperature range: 5° to 30°C

Dimensions (H x W x D): 35 mm x 109 mm x 103 mm

Weight: < 0.2 kg