

Model: BTR-1500



Features:

- A2DP profiles support.
- **aptX® & SBC Codec support**
- Support Analogue Audio RL output.
- Support Digital Audio output: TOSLINK output
- Fully Qualified Bluetooth **v3.0**+EDR system.
- 8 Devices can be memorized.
- Transmission range: 30 feet line-of-sight (Minimum)
- Compact size

Electrical Specification

Input	Spec	Unit
DC Power	DC Power	5V/0.6A,5.5X2.5mm, center positive
Output		
	Audio RL 3.5mm	
	TOSLINK	
Control	Auto Pairing	
Bluetooth Profile	A2DP	
aptX® codec	Supported	
SBC codec	Supported	
Devices memorized	8	
Electric Performance – RF		
*Frequency	2402~2480	MHz
*Sensitivity	-84	dBm
*Maximum received signal at 0.1% BER	>= -10	dBm

*Maximum level of intermodulation interference	>= -30	dBm
*Spurious output level	-156	dBm/Hz
Electrical Performance—audio RL		
Audio Output Level (nominal)	2 ± 10%	Vrms
*Frequency response	20~20 KHz	± 3 dB
*Channel Separation	Audio R/L	- 70 dB
*SNR (nominal, Audio RL)	>=90	dB
*THD(nominal, Audio RL)	<0.05	%
Electrical Performance—optical		
*Wavelength(nominal)	640~670	nm
*Light output(nominal)	-17	dBm
physical		
Dimension		mm
Weight(g)	240	g
Accessories		
Audio cable	3.5mm male →3.5mm male Cable length: 6 feet	1
	3.5mm female →RCA male Cable length: 6 3/4 inch	1
Adaptor	5V 0.6A	1
Items with * indicating design specifications only, these items can not be checked or verified when inspection in MP due to instrument or time limited.		