# **20KM Analog Audio Optical Transceiver**



#### Brief

Extends the transmission range of analog audio by using one fiber optic cable (SM), distance up to 20KM.

Support two bi-directional transmission.

## **Features**

- \* RCA analog transmission
- \* Distance: max 20KM (SM)
- \* Optical connector: SFP (SC)
- \* Support mono x2 or stereo x1 audio
- \* 2 way bi-directional transmission

## **Ports Definition**



Sender: Inputs x2 / Outputs x2





Mono x1

Stereo x1

Receiver: Outputs x2 / Inputs x2



## **Specifications**

**Audio Formate** 

	BS-1SA	BS-2SA	BS-2ZA	BS-4SA	BS-4ZA	BS-8ZA
Audio Ways:	1	2	2	4	4	8
Connectors						
Sender:	RCA (red) x1 RCA (white) x1	RCA (red) x2 RCA (white) x2	RCA (red) x2	RCA (red) x4 RCA (white) x4	RCA (red) x4	RCA (red) x8
Receiver:	RCA (red) x1 RCA (white) x1	RCA (red) x2 RCA (white) x2	RCA (white) x2	RCA (red) x4 RCA (white) x4	RCA (white) x4	RCA (white) x8
Bi-directional:	√	√		$\checkmark$		
Extend Distance:	20KM (SM)					
Optical Interface:		GBIC (SC)				
		Mono x2 or	Mono x2 or	Mono x4 or	Mono x4 or	Mono x8 or

Stereo x1

Stereo x2

Stereo x2

Stereo x4