4 Channel Telephone Over Fiber Converter
Model: STHA-4PCM-S

Description:

4 channel POTS (Plain Old Telephone System) phone lines over fiber converter / extender. This Voice over Fiber converter uses RJ-11C modular connectors for each copper pair connection. FXO type unit connects to a telephone line (PSTN) or PBX station line and has ability to detect ringing voltages and to act as a telephone. FXS type unit is the reciprocal unit and has ability to act as PSTN and connects to a telephone device.
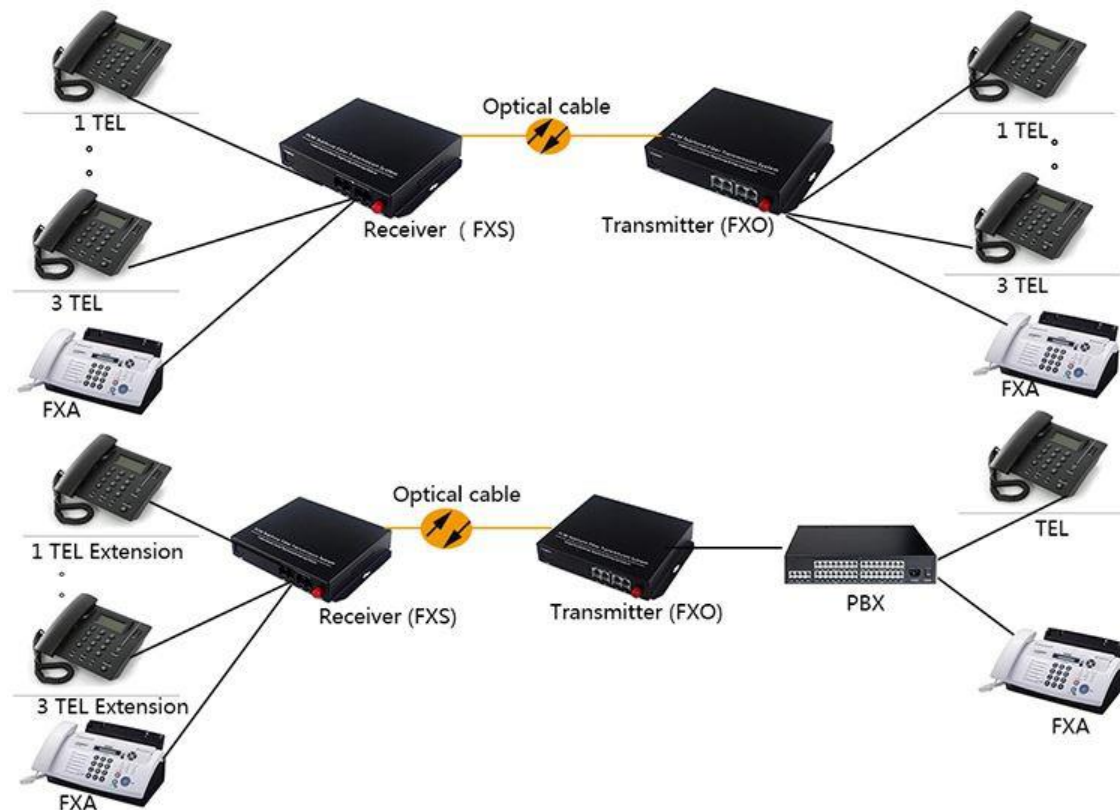
Features:

- Standard RJ11 telephone interface
- 4 channel support voice access, Support Caller ID and Fax
- Voice port supports O port and S port, O port connects switch and S port connects user's phone
- Support FXO / FXS ordinary telephone
- Support point-to-point, cascaded and distributed network connections, and SNR will not decline
- Power link to fiber optic, data status indication LED can monitor system health
- Industrial & modular design allows flexible and reliable equipment

Specifications:

Telephone Ports	4 telephone port RJ11 port
Switch Terminal	Ordinary telephone or PBX, PBX (PBX), public telephone outside the PSTN
FXS	Ringing voltage: 75V, ringing frequency: 25Hz
FXO	Second line input impedance: 600Ω (hook), return loss: 40db, ring detection voltage: 35V
Ring Detection Frequency	17Hz-60Hz, second-line input impedance: 600Ω (hook), return loss: 40 db
Broadband Voice	8KHz
Connection	Point to point, telephone to telephone, telephone to switch
Code	PCM code
Fiber Ports	FC/UPC
Transmission distance	Single-mode single fiber 20KM

Environmental Specifications	Operating Temperature: -35°~ 75°C Storage Temperature: -40°~ 85°C Operating Humidity: 0%~95%, non-condensing
Total Power Consumption	2.5W (Input: DC12V 1A)
Power supply	External power supply, Input: AC110-240V 50/60Hz, Output: 12V 1A

Connection:

More Detailed Photos:

Made in China