CHOOCL TBASIN2-1125-18

CHOOCL 30-Pin Bluetooth 5.0 aptX-HD Adapter Receiver

Model: TBASIN2-1125-18

INTRODUCTION

Thank you for purchasing the CHOOCL 30-Pin Bluetooth 5.0 aptX-HD Adapter Receiver. This device is designed to upgrade your existing 30-pin docking station speakers, such as Bose SoundDock systems, with modern Bluetooth 5.0 connectivity. This allows for high-quality wireless audio streaming from your Bluetooth-enabled devices.

PRODUCT OVERVIEW

Key Features

- **Bluetooth 5.0:** Provides stable and efficient wireless connection.
- **aptX-HD Support:** Delivers high-definition audio quality.
- **Robust Aluminium Shell:** Features a durable and sleek design.
- **Wide Compatibility:** Works with various 30-pin docking stations.
- **Dual Audio Streams:** Supports connecting two mobile phones simultaneously.

Components

The package includes the CHOOCL 30-Pin Bluetooth Adapter Receiver.

Robust Aluminium Shell Design

Powerful Qualcomm Bluetooth 5.0 Chipset

Qualcomm® aptX™ HD

Qualcomm® aptX™ Low Latency

Bluetooth® 5.0

Figure 1: CHOOCL 30-Pin Bluetooth Adapter Receiver, showcasing its robust aluminum shell and Bluetooth 5.0 capabilities.

Function Description

Support multiple audio formats

Indicator light   OFF   ON   AUX OUT

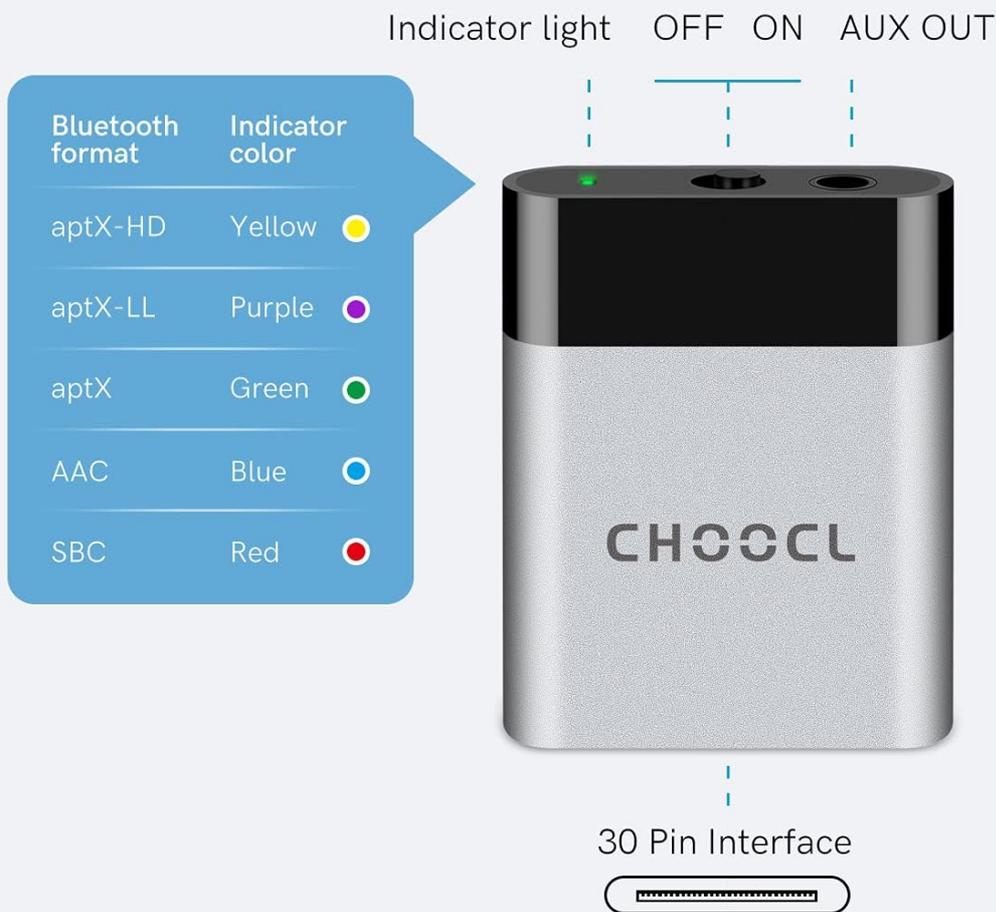| Bluetooth format	Indicator color	
aptX-HD	Yellow	🟡
aptX-LL	Purple	🟣
aptX	Green	🟢
AAC	Blue	🔵
SBC	Red	🔴

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30 Pin Interface

Figure 2: Function description of the adapter, detailing indicator light colors for different Bluetooth audio formats (aptX-HD, aptX-LL, aptX, AAC, SBC) and the 30-pin interface.

SETUP INSTRUCTIONS

1. **Power On Docking Station:** Ensure your 30-pin docking station speaker is powered on.
2. **Insert Adapter:** Carefully insert the CHOOCL Bluetooth adapter into the 30-pin connector on your docking station.
3. **Pairing Mode:** The adapter will automatically enter pairing mode. The indicator light (refer to Figure 2) will flash, indicating it is ready to connect.
4. **Activate Bluetooth:** On your mobile device (smartphone, tablet, etc.), go to Bluetooth settings and enable Bluetooth.
5. **Select Device:** Look for "ChooDock" in the list of available Bluetooth devices and select it to pair.
6. **Confirmation:** Once successfully paired, the indicator light on the adapter will change to a solid color corresponding to the active audio format.

For optimal performance, ensure your mobile device is within the Bluetooth range of the adapter.

OPERATING INSTRUCTIONS

Connecting to Amazon Echo Dot

The CHOOCL adapter can be used with devices like the Amazon Echo Dot for voice-controlled music streaming through your docking station.

1. **Open Alexa App:** Launch the Alexa app on your smartphone or tablet.
2. **Find Bluetooth Settings:** Navigate to the Bluetooth settings within the Alexa app for your Echo Dot.
3. **Pair Echo Dot with ChooDock:** Initiate pairing from the Alexa app and select "ChooDock" from the discovered devices.
4. **Play Music:** Once paired, instruct your Echo Dot to play music. The audio will be transmitted to your docking station via the ChooDock adapter.

Figure 3: The CHOOCL adapter connected to a Bose SoundDock, receiving audio from an Amazon Echo Dot.
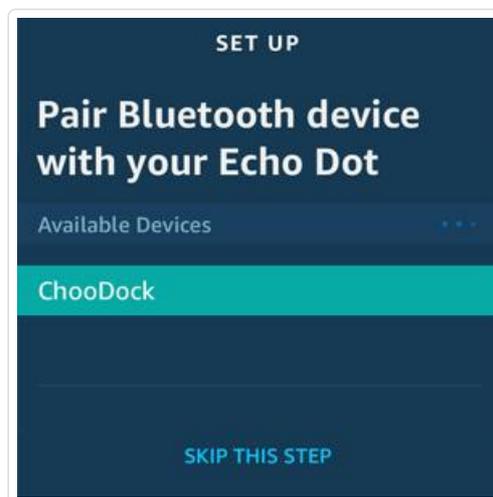

Figure 4: An Amazon Echo Dot, demonstrating its compatibility with the ChooDock adapter for audio streaming, showing the pairing process.

Dual Device Connection

The adapter supports connecting two mobile phones simultaneously. This allows for easy switching between audio sources without re-pairing.

Figure 5: Illustration of the adapter's dual audio stream capability, showing two mobile devices connected simultaneously.

COMPATIBILITY

This adapter is designed for a wide range of 30-pin docking stations. Please review the lists below for known compatible and incompatible devices.

Compatible Devices

iPod Docks Compatible with ChooDock

Manufacturers	Models Compatible with ChooDock	Manufacturers	Models Compatible with ChooDock
Alesis	MultiMix 8	Kicker	iK150, iK5BT, iK500
Altec Lansing	iM7, iM9, iM11, iM600, iMT325, iMT620, iMT702, iMT800, M202, M402, T612	Klipsch	iGroove iPod Dock models 1000330 and 1001092, iGroove HG 1006819, iGroove SXT 1007267, iGroove SXT 1008329, iGroove SXT 1009098
Arcam	rCube Portable Speaker	Logic3	JiveBox
Apple	iPod Hi-Fi	Logitech	MM50, Audio Station S-0217A, S135i, S315i, S715i, Pure Fi Anywhere 2, Pure Fi Anywhere S-0001, Pure Fi Elite
Beats by Dr Dre	Beat by Dr. Dre, Beatbox	Marantz	IS201 dock
Bose	Original SoundDock for iPod, SoundDock Portable, SoundDock I, SoundDock II, SoundDock 10, Wave System III and II with Connect Kit for iPod, V25 Lifestyle, V35 Lifestyle	Memorex	MA2213, MA9010MS, MI3005 iMove, MiHTS302, M2290
Boston Accoustics	Duo-i Plus	Merkury Innovations	MI-CR5010
Brookstone	BoomBox for iPod 623405, BoomBucket	Mirage	OmniVibe iPod Speaker
Cambridge Soundworks	745i, 765i, 8046	Monster	Tron IPD-DK EFS
Creative Labs	D160	Niles Audio	SmartDock 2
Crosley	CR1701A iJuke	Onkyo	DS-A3, DS-A4
Cyber Acoustics	CA461	Panasonic	SA-BT100, SA-BT200, SA-PM42
DLO	HomeDock for iPod, HomeDock Deluxe	Philips	AJ7030, AJ7035, AJ7040D, DC290/37, DC320/37, DC390/37, DC570, DCB291, DCB293, DCB352, DCD132, DCM2020, DCM278/37, DCM230/37, DS1100, DS1110, DS1200, DS3000, DS3010/37, DS3510, DS7550, DS7700
Fatman	iTube Dock		
Fluance	FiSDK500	Polk Audio	HD Radio I-Sonic, Midock Studio, MiDock 10,
Geneva	Sound System Model L	Pyle	Home PHST96, Home PiDock 1
Griffin Technology	Amplifi 2.1 model 1200-ITSPKR, Evolve	Samson	Expedition XP40i
Harmon Kardon	Go + Play, Go + Play II	Samsung	HW-C700 with iPod dock
iCraig	CHT907, CHT910, CHT917, CMB3209 Alarm Clock	Sharp	XL-DH259P
iHome	iA9, iA 5, iA17, iA63, iA100, iD37, iD7, iD8, iD91, iD99, iH16U, iH4, iH5, iH6, iH8, iH9, iH15, iH19 (2Go), iH27, iP1, iP2, iP4, iP9, iP11, iP16, iP21, iP23, iP37, iP46, iP87, iP90, iP97	Sharper Image	SA255, iTower SM252
		Skullcandy	Skull Candy pipe, Vandal S7LACZ-04
		Soundfreaq	SFQ-01
		Speakal	iPig
iLive	IB289, IBPD882B CD/DVD/iPhone Boombox, IHS3, ISP389, IS608, ITP100B	Sony	AIR-SW10Ti, ATS-SW10Ti, CPF-iP001P, ICF-1iP, ICF-7iP, ICF-C05iP, ICF-C1iPMK2, ICF-CS10iP,MHC-EC909iP, RDH-GTK1i, RDP-M15iP, RDP-M5iP, RDP-V20iP, RDP-X30iP, RDP-XF100iP, RM-AMU009, SRS-GU10iP, ZS-S2iP, ZS-S4iP, Marine Stereo CDX-H905ip
iLuv	iMM747, i522, i9200 JWIN		
ION	Block Rocker		
iPort	IW-20	TEAC	CD-X10i, DS-18 iPod Dock, SR-L250iB, SR-LX5i
iTec	T2406 iStereo	Tivoli	Audio iSongBook, iYiYi
JBL	MR 17 Marine Stereo, Onstage, Onstage 2, On Stage 3, On Stage 4, On Stage On Stage 200iD, Onstage Micro, On Beat, On Time 200P, On Time Micro, Radial Micro 700	Vers	2X
		Vizio	VSD210
JVC	RD-N1, Boomblaster RV-NB70B, Kaboom RV-B50	Yamaha	MCR-230, PDX-11, PDX-30, PDX-31, PDX-60, E810, TSX-70, TSX-130
Kanto	ZED		

Figure 6: A detailed list of various brands and models of 30-pin docking stations that are compatible with the CHOOCL adapter.

Examples of Compatible Brands/Models:

- **Bose:** Original SoundDock, SoundDock Portable, SoundDock I, SoundDock II, SoundDock 10.
- **Altec Lansing:** iM7, iM9, iM11, iM600, iMT325, iMT620, iMT702, iMT800, M202, M402, T612.
- **iHome:** iA9, iA5, iA17, iA63, iA100, iD37, iD7, iD8, iD91, iD99, iH16U, iH4, iH5, iH6, iH8, iH9, iH15, iH19 (2Go), iH27, iP1, iP2, iP4, iP9, iP11, iP16, iP21, iP23, iP37, iP46, iP87, iP90, iP97.
- **JBL:** Onstage 2, On Stage 3, On Stage 4, On Stage 200iD, Onstage Micro, On Beat, On Time 200P, On Time Micro, Radial Micro 700.
- **Philips:** AJ7030, AJ7035, AJ7040D, DC320/37, DC390/37, DCB291, DCB293, DCB352, DCD132, DCM2020, DCM230/37, DS1100, DS1110, DS1200, DS3000, DS3010/37, DS3510, DS7550, DS7700.
- And many more as listed in Figure 6.

Incompatible Devices

Docks Not Compatible with ChooDock

Manufacturers	Models NOT Compatible with ChooDock
Altec Lansing	M602, IMT630 (Duo too thick), IMT810
Anthem	MRX500
Bang & Olufsen	BeoPlay A8, BeoSound 8
Bose	Wave III Dock with Bose Link Cable
Bowers & Wilkins	Zeppelin, Zeppelin, Air, Zeppelin Mini
Brookstone	iPod Stereo Dock PS236A, iDesign Powerspeaker
Cambridge Audio	iD100
Channel Vision	iBus A-0314, iBus AB-313 Whole House Audio
Denon	745i, 765i, 8046
Directed Electronics	Soloist Universal Sound System
DLO	HomeDock for iPod
Harman Kardon	AVR 3600
iHome	iDN38, iP49, iH52, iHL64, iP3, iP71
iLive	IS208B, iH3198B, iHH810B Home Theater System
Kenwood	KMR-700U Marine USB/iPod Receiver
Kicker	iK501
Klipsch	iFi speaker system
Lanchiya	iPup
LG	LHB953 Network Blu-Ray Disc Home Theater System
Logitech	Pure Fi Express Plus S-00067
Marantz	Consollete MS7000
Monitor Audio	i-deck 200
Onkyo	CR-445, CR-545, CS-345 CD HiFi Mini, Lunar 350, HT-R580, HT-6305, SBX-300, TX-Sr508, UP-A1
Panasonic	SA-BT30, SA-PM500, SA-PT670, SA-PT750, SA-PT950, SA-PT960, SC-BTT370, SC-HC20, SC-HC25, SC-HC30, SC-HC35, SC-HC37, SCHC271
Parrot	Zikmu Solo
Philips	AJ32700/17, DCM5090/10, DCM580, Fidelio DS9000, DS9, DS9/37, DS8550, DS8530, DS8500
Pioneer	STZ-D10Z, X-EM21, XW-NAS3, XW-NAV1-K
Pure	i20
Pyle	PSBM60i, Tower 2.1

Manufacturers	Models NOT Compatible with ChooDock
Russound	BGK-1 iBridge
Samsung	All models of Home Theater and/or Blu-Ray devices
Sangean	WR-5
Sharp	GX-M10
Sony	AIR-SA15TI, AIR-SA20PK, BDV-E300, BDV-E500W, BDV-T10, BDV-T11, BRAVIA Home Theater System, CMT-BX20i, CMT-CX4iP, CMT-FX300i, CMT-LX20i, CMT-LX30iR, CMT-MX500i, CMT-MX550i, CMT-V50iP, DAV-DHX576WF, DAV-HDX589W, DAV-HDX285, DAV-HDZ273, EZW-RT10 Airplay, HCD-BX20i, HCD-LX201, HCD-MX500i, HT-SS380, ICF-CD3iP, ICF-CL75iP, ICF-CS15iP, LBT-ZX66i, MHC-EC69i, MHC-EC609iP, MHC-EC709iP, NAS-SV20i, RDH-GTK33iP, RDH-SK8iP, RDP-T50iP, RDP-X200iP, RDP-X500iP, RDP-X50iP, RDP-X60iP, TDM-iP1, TDM-iP10, TDM-iP20, TDM-iP50, XDR-S10hdiP, S-AirPlay, S-Air Wireless, SS-SLK2i
TEAC	DS-H01
Wadia	170i Transport iPod Dock
Yamaha	CRX-040, CRX-300, CRX-332, MCR-040, MCR-042, PDX-50, RX
Vers	2X iPod Sound System

Figure 7: A detailed list of various brands and models of docking stations that are not compatible with the CHOOCL adapter, indicated by a red cross.

Examples of Incompatible Brands/Models:

- **Altec Lansing:** iM602, iMT630 (Duo too thick), iMT810.
- **Bang & Olufsen:** BeoPlay A8, BeoSound 8.
- **Bose:** Wave III Dock with Bose Link Cable.
- **Philips:** AJ3270D/17, DCM5090/10, DCM580, Fidelio DS9000, DS9, DS9/37, DS8850, DS8530, DS8500.
- And others as listed in Figure 7.

If your device is not listed, please consult the manufacturer's specifications or contact customer support for compatibility information.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio after pairing.	Incorrect audio source selected on docking station; volume too low.	Ensure the docking station is set to the correct input (e.g., iPod/Aux). Increase volume on both the docking station and your mobile device.
Cannot pair with the adapter.	Adapter not in pairing mode; previously paired device connected; interference.	Ensure the adapter's indicator light is flashing. Disconnect from any other paired devices. Move closer to the adapter and away from potential interference sources. Restart both the adapter and your mobile device.
Poor audio quality or disconnections.	Distance from adapter; obstacles; low battery on mobile device.	Reduce the distance between your device and the adapter. Remove any obstructions. Ensure your mobile device has sufficient battery.
Adapter not recognized by docking station.	Incompatibility with docking station model; dirty 30-pin connector.	Verify your docking station model is listed as compatible (refer to Figure 6 and 7). Clean the 30-pin connector on both the adapter and the docking station.

SPECIFICATIONS

- **Model Number:** TBASIN2-1125-18
- **Bluetooth Version:** 5.0
- **Audio Codecs:** aptX-HD, aptX-LL, aptX, AAC, SBC
- **Dimensions:** 1.85 x 1.41 x 0.4 inches
- **Item Weight:** 1.76 ounces
- **Power Source:** Powered by 30-pin docking station (internal battery included for operation, not for charging external devices)
- **Hardware Interface:** USB (for internal functions, connects via 30-pin to dock)
- **Compatible Devices:** iPod, iPhone (via 30-pin docking stations)
- **Number of Ports:** 1 (30-pin connector)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact CHOOCL customer service. Keep your purchase receipt for warranty claims.