

TEAC

Hi-Fi Audio Components



NEW VINTAGE



Reference 7 **FULL SIZE**



Network CD Integrated Amplifier

NR-7CD

Redefining a Hi-Fi system with style and quality

The NR-7CD is an all-new flagship CD/Integrated Amplifier with versatile network capability and digital inputs including LDAC™ wireless streaming in Hi-Res quality. TEAC's iconic analog level meters tell pulse of the sound elegantly, as the energy-effective power amplifier section from ICEpower creates silky smooth sound. Proudly made in Tokyo, Japan.

●Max Output Power: 230W+230W (4ohms 1kHz JEITA) ●THD: 0.008% ●S/N Ratio (Line): 110dB ●Frequency Response: 5Hz to 100kHz ●Inputs: CD, LAN, Coaxial Digital, Optical Digital x2, Bluetooth®, USB Flash Memory, Line ●Power Consumption: 130W ●Overall Dimensions (W x H x D): 442 x 152 x 345mm ●Weight: 13.4kg

This product is not compatible with SA-CD (Super Audio CD) disc.



Network App

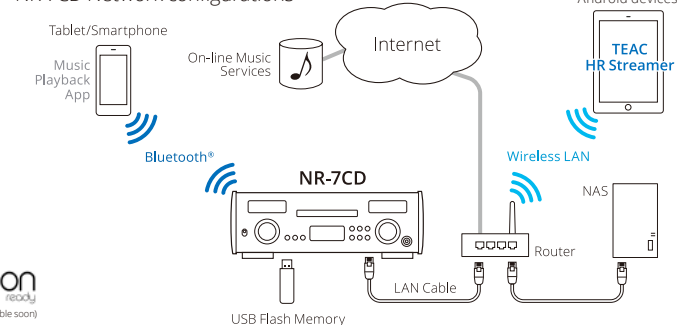


DSD Direct Stream Digital
Control App for Network Player
TEAC HR Streamer
Free Download



Album Artwork courtesy of: **e-onkyo music** ©Warner Music Japan Inc.
Japan's largest Hi-Res music distribution site: <http://www.e-onkyo.com/music/>

NR-7CD Network configurations



Everything you need to play Hi-Res music is in you hand

The TEAC HR Streamer is an all-new music playback app exclusively designed for next generation network player, the NR-7CD and the NT-505. A list of album artwork helps you to choose a music at-a-glance, wherever the music file is stored in your iPad or on NAS music server.

●Supported Devices: iPhone, iPad, iPod touch ●Supported OS: (please check with App Store and Google Play) ●Supported Product: NR-7CD, NT-505 ●System Requirements: Wireless LAN



Network Music System

WS-A70

Integration of tradition and technology makes audio listening free

The WS-A70 is a next-generation hi-fi system that offers totally new ways of enjoying music. The latest network technologies are employed in a beautiful oil-finished walnut veneer cabinet accommodating coaxial 2-way speaker units and corresponding passive radiators on the same axis. Optional grills decorated with unique and beautiful fabric woven by NUNO Corporation available.

●Max Output Power: 38W+38W (6ohms 1% THD, JEITA) ●Rated Output Power: 31W+31W (6ohms 1% THD, JEITA) ●Inputs: LAN, Optical Digital, Bluetooth®, USB Memory, Line ●Power Consumption: 35W ●Overall Dimensions (W x H x D): 590 x 221 x 235mm ●Weight: 10.0kg (Normal Black Grille is included.)

This product requires an iOS or Android device and Wi-Fi network.



Network App



Control App for Network Player
TEAC HR AirCast
Free Download



DSD Direct Stream Digital

A new standard for Hi-Fi equipment

The WS-A70 is a TEAC's first Chromecast built-in product that allows you to operate compatible apps seamlessly. Not only tens of million songs but also pre-programmed playlists that suit your life scenes are available via some of these apps.



Optional Grills (Limited production)



Accessing to unlimited music from your smartphone

The TEAC HR AirCast is a all-new music control app exclusively designed for next generation network player WS-A70, allowing you to access premium music subscription services* on the Internet such as Soptify, Google Play Music and Tune In Internet radio, while streaming Hi-Res music from NAS music server, PC or USB flash memory by browsing on your smartphone/tablet.

●Supported Devices: iOS devices, Android devices ●Supported Product: WS-A70 ●System Requirements: Wireless LAN

* Subscription fee may apply, and not every service is available in every country.

Reference 500 series 290mm



USB DAC/Headphone Amplifier
UD-505

Hi-Res Audio, VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Best Buy 3rd Place, 2018コンテスト, Gold Prize, Desktop Audio Grand Prize

Experiencing the ultimate Hi-Res digital sound
The UD-505 is a dual-monaural USB DAC with built-in fully-balanced headphone amplifier delivering balanced and active GND drive modes, as well as single-end drive. A new 4.4mm 5-polar headphone jack is also employed.

- THD: 0.0015% ●S/N Ratio (Balanced): 110dB ●Frequency Response: 5Hz to 80kHz ●Inputs: USB Audio, Coaxial Digital x2, Optical Digital x2, Line, External Clock ●Outputs: XLR Balanced, RCA Unbalanced ●Power Consumption: 16W ●Overall Dimensions (W x H x D): 290 x 84.5 x 248.7mm ●Weight: 4.2kg



USB transfer technology for enhanced audio quality
When transferring large volumes of digital data for Hi-Res audio sources through USB cables using conventional isochronous transfer mode, large variations can occur in the processing loads of the sending computer and the receiving USB DAC. This can cause sound to drop out and other problems to occur. However, with the "Bulk Pet", a fixed amount of data is transmitted constantly, leveling out the processing burden on both devices for stable data transmission. Changing the processing burden directly affects audio quality so users can select the setting they prefer as necessary.

Hi-Res Playback Software/Apps



Hi-Res Playback Software/App
TEAC HR Audio Player
Free Download (Exclusive for TEAC USB DAC products)

Providing a Hi-Res audio experience for everyone
The TEAC HR Audio Player is an easy-to-use music player software for Windows, and Macintosh computers with Hi-Res audio data processing capabilities and auto configuration that allows secure connection with TEAC's USB DAC products. iOS and Android versions are also available for TEAC's portable headphone amplifier/DACs. ●Supported products and compatible OS are available on our web site.

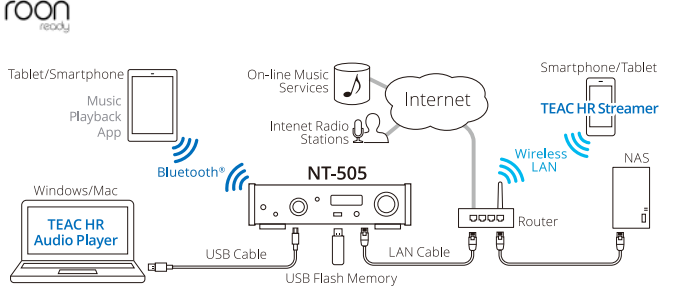


USB DAC/Network Player
NT-505

Hi-Res Audio, VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Gold Prize

Driving a digital highway that leads to future of audio
The NT-505 is a versatile network player with state-of-the-art dual monaural digital-to-analog conversion technologies allowing Hi-Res inputs via USB cable, network and USB memory. Also supports TEAC's new active GND headphone output.

- THD: 0.0015% ●S/N Ratio (Balanced): 110dB ●Frequency Response: 5Hz to 80kHz ●Inputs: USB Audio, LAN, Coaxial Digital x2, Optical Digital x2, Bluetooth®, USB Memory ●Outputs: XLR Balanced, RCA Unbalanced ●Power Consumption: 18W ●Overall Dimensions (W x H x D): 290 x 81.2 x 248.7mm ●Weight: 3.9 kg



Reference 500 series 290mm



Stereo Integrated Amplifier
AX-505

Hi-Res Audio, VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Gold Prize

Delivering all the dynamics of your music
The AX-505 delivers 130W + 130W of max output power from Hypex Ncore power module, while the MUSES op-amp achieved low-distortion and high S/N ratio for detailed sound. A GND-separated headphones output is also supported.

- Max Output Power: 130W+130W (4ohms 1kHz JEITA) ●THD: 0.002% ●S/N Ratio (XLR): 110dB ●Frequency Response: 10Hz to 50kHz ●Inputs: XLR x 1 pair, RCA x 3 pairs ●Speaker Output: x 1 set ●Power Consumption: 110W ●Dimensions (W x H x D): 290 x 81.2 x 264 mm ●Weight: 4.2kg



USB DAC/Stereo Integrated Amplifier
AI-503-A

Hi-Res Audio, VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Gold Prize, デスクトップオーディオ大賞, Desktop Audio Grand Prize

A smarter way of enjoying modern Hi-Fi system
The AI-503 is a Integrated Amplifier with digital inputs including USB Audio delivering total 80 watts of output power generated by an energy-efficient Class-D amplifier.

- Max Output Power: 60W+60W (4ohms 1kHz JEITA) ●THD: 0.005% ●S/N Ratio (Line): 100dB ●Frequency Response: 10Hz to 100kHz ●Inputs: USB Audio, Coaxial Digital, Optical Digital x2, Bluetooth®, Line x2 ●Power Consumption: 38W ●Dimensions (W x H x D): 290 x 81.2 x 264 mm ●Weight: 3.7 kg



Master Clock Generator
CG-10M

VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Gold Prize

Precision pulses breathe a life into Digital Audio
Accommodating an Oven Controlled Crystal Oscillator to perform the clock precisely by maintaining stable conditions, the CG-10M delivers accurate 10MHz clock signal.

- Output Frequency: 10MHz ●Output Impedance: 50 ohms ●Output Level: 0.5Vrms (Sine wave) ●Frequency Temperature Characteristics: within ±3ppb ●Frequency Precision: ±0.1ppm (ppm=10-4, ppb=10-4) ●Outputs: BNC x 4 ●Power Consumption: 15.8W (Warm-up), 10.8W (Stabilized) ●Overall Dimensions (W x H x D): 290 x 84.5 x 248.7mm ●Weight: 3.6kg



Stereo Power Amplifier
AP-505

Hi-Res Audio, VGP 2019 Summer, VGP 2019, VGP 2018 Summer, VGP 2018, Special Prize

A compact Power Amplifier supporting Bi-amp and BTL modes
High-efficient and high performance power module, Ncore from Hypex and balanced design throughout the circuits drive speakers in Bi-amp and BTL modes, allowing you to an appropriate configuration that only full-size components could achieved.

- Max Output Power: 130W + 130W (4ohms, Stereo/Bi-amp modes), 250W (8ohms, BTL mode) ●THD: 0.0015% ●S/N Ratio: 113dB ●Frequency Response: 10Hz to 50kHz ●Inputs: XLR x 1 pair, RCA x 1 pair ●Speaker Output: x 1 set ●Power Consumption: 106W ●Overall Dimensions (W x H x D): 290 x 84.5 x 271mm ●Weight: 4.4kg

The Bi-amp and BTL connections require a pair of AP-505 units.

Driving your speakers better

The AP-505 is a capable power amplifier unit that supports both Bi-amp and BTL (bridge) modes, on top of conventional Stereo mode.

Stereo: A conventional way of connecting speakers using one amplifier and a pair of speakers. Each speaker terminal on the amplifier is connected to a corresponding terminal on the speaker. (fig. top)

Bi-amp: Deploying two AP-505 units, each AP-505 processes either Left or Right channel. The L-ch section on each amplifier processes lower frequency, as the R-ch does higher one. As a result, each tweeter and woofer unit is driven independently avoiding affect others. (fig. center)

BTL: Also known as "Bridge" connection. Deploying two AP-505 units, each AP-505 processes either Left or Right channel as a monaural power amplifier. As a result, entire output power of the amplifier is delivered to a single speaker, making your hi-fi system the most powerful among these configurations. (fig. bottom)





USB DAC/Stereo Integrated Amplifier
AI-301DA-X





Bringing a new era of Hi-Res audio and Bluetooth® wireless audio
The AI-301DA-X is a single-box product that allows streaming playback from PC/ Mac via USB cable and Smartphone/Tablets via Bluetooth®, with small footprint.
●Max Output Power: 40W+40W (4ohms 1kHz 10% JEITA) ●THD: 0.01% ●S/N Ratio (Line): 95dB ●Frequency Response: 2Hz to 100kHz ●Inputs: USB Audio, Coaxial Digital, Optical Digital, Bluetooth®, Line x2 ●Output: Speaker ●Power Consumption: 38W ●Overall Dimensions (W x H x D): 215 x 61 x 254mm ●Weight: 2.1kg





USB DAC
UD-301-X



Bringing Hi-Res audio system on your desktop
The UD-301-X accommodates upper class hardware design such as dual monaural circuit, XLR balanced outputs in small cabinet that fits on your desktop.
●THD: 0.0015% ●S/N Ratio (Line): 105dB ●Frequency Response: 5Hz to 55kHz ●Inputs: USB Audio, Coaxial Digital, Optical Digital ●Outputs: XLR Balanced, RCA Unbalanced ●Power Consumption: 10W ●Overall Dimensions (W x H x D): 215 x 61.1 x 238mm ●Weight: 2.0kg





CD Player/DAB/FM Tuner
PD-301DAB-X

Bringing more music sources to 301 system
The PD-301DAB-X is a very unique CD player acquiring DAB/FM tuner and USB port for MP3 playback. Each source even aerial broadcasting will be delivered in digital format to DAC Amplifier like AI-301DA-X for clearer sound.
●Source: CD, DAB/FM Tuner, USB Memory ●Supported Disc: CD-DA, CD-R, CD-RW ●THD: 0.005% ●S/N Ratio: 113dB ●Frequency Response: 20Hz to 20kHz ●Outputs: Coaxial Digital, Optical Digital, Line ●Power Consumption: 8W ●Overall Dimensions (W x H x D): 215 x 61.1 x 232mm ●Weight: 2.1kg



Speaker system



2-way Speakers
LS-M100
Wide-range response in a compact body for concise listening
The LS-M100 is a powerful and space-saving speaker system ideal for desk-top, accommodating 14W + 14W built-in amplifier and conventional RCA/3.5mm inputs.
●Type: Bass-reflex Active Speakers ●Units: 12.7mm Tweeter, 76.2mm Woofer ●Output Power: 14W + 14W ●Input: RCA Pin x 1 pair, 3.5mm Stereo Mini x 1 ●Frequency Response: 80Hz to 22kHz ●Power Consumption: 60W ●Overall Dimensions: 110 x 170 x 138mm ●Weight: 1.1kg (Active Unit), 1.0kg (Passive Unit)

Are you looking for a Karaoke unit?
There are two ways of installing Karaoke system. One is to replace an amplifier with the A-R650MKII and the A-R630MKII (top of the opposite page) that equips a MIC input to mix the vocal sound with the existing source like a CD player.

Another is simpler way. Combining the W-1200 (middle-right of the opposite page) and the LS-M100, a powered speaker system to deliver a mixed sound of MIC and TAPE (and even with LINE IN from other players connected to the W-1200) from the speakers, while recording your Karaoke performance on another tape.



Stereo Integrated Amplifier
A-R650MKII

Authentic sound in traditional style with enhanced power
The A-R650MKII is an integrated amplifier with full-discrete analog circuit design, acquiring an MM-type PHONO input and MIC input with mixing function. 2 sets of speaker outputs allow you to switch main and sub speaker systems as necessary.
●Rated Output Power (4ohm 1kHz 0.5%): 120W+120W ●THD: 0.02% ●S/N Ratio (Line): 90dB ●Frequency Response: 10Hz to 65kHz ●Inputs: Line x6, Phono, Mic ●Outputs: Line x2, Speakers x 2 (A/B) ●Power Consumption: 300W ●Overall Dimensions (W x H x D): 435 x 142 x 355 mm ●Weight: 9.2 kg




Stereo Integrated Amplifier
A-R630MKII

Authentic sound in traditional style
The A-R630MKII is a standard integrated amplifier with full-discrete analog circuit design, employing MIC input with mixing function for Karaoke performance. An MM-type PHONE input and 2 sets of speaker outputs are also equipped.
●Rated Output Power (4ohm 1kHz 0.5%): 90W+90W ●THD: 0.02% ●S/N Ratio (Line): 90dB ●Frequency Response: 10Hz to 65kHz ●Inputs: Line x6, Phono, Mic ●Outputs: Line x2, Speakers x 2 (A/B) ●Power Consumption: 200W ●Overall Dimensions (W x H x D): 435 x 142 x 355 mm ●Weight: 8.1 kg



Cassette Deck/CD Player
AD-850


A good combination of Digital and Analog
The AD-850 is a combined unit of CD player and Cassette tape deck with pitch control that allows perfect MP3 recording to USB flash memory from tape source.
●THD: 0.05% (Rec/Play) ●S/N Ratio: 90dB (Play, Digital Rec), 80dB (Analog Rec) ●Frequency Response: 20Hz to 20kHz ●Inputs: Optical Digital, Line ●Output: Line ●Power Consumption: 16W ●Overall Dimensions (W x H x D): 435 x 104 x 295mm ●Weight: 4.5kg





Double Cassette Deck
W-1200


A new standard double cassette deck for the next-generation
The W-1200 allows you to record simultaneously on both decks, and MIC mixing for Karaoke, while delivering PCM 16-bit/48kHz digital audio for PC recording via USB.
●S/N Ratio: 59dB ●Frequency Response: 30Hz to 15kHz (Chrome tape), 30Hz to 13kHz (Normal tape) ●Wow-and-Flutter: 0.25% ●Inputs: Line, Mic ●Outputs: Line, USB, Headphones ●Power Consumption: 14W ●Overall Dimensions (W x H x D): 435 x 145 x 285.8mm ●Weight: 4.6kg





CD Recorder
CD-RW890MKII

Simple-to-Use CD recorder with advanced auto-record functions
The CD-RW890MKII's unique Time Track function that marks track numbers every desired term between 1 to 10 minutes allows easy review after conference recording.
●THD: 0.05% (Rec/Play) ●S/N Ratio: 90dB (Play, Digital Rec), 80dB (Analog Rec) ●Frequency Response: 20Hz to 20kHz ●Inputs: Optical Digital, Line ●Output: Line ●Power Consumption: 16W ●Overall Dimensions (W x H x D): 17.1" x 4.1" x 11.6" / 435 x 104 x 295mm ●Weight: 9.9 lbs. / 4.5kg





CD Player
CD-P650

Versatile CD player with MP3 recording to USB memory
The CD-P650 is not only a conventional CD player, but also MP3 player/recorder allowing CD recording to USB memory with a touch of button.
●THD: 0.05% ●S/N Ratio: 110dB ●Frequency Response: 20Hz to 20kHz ●Supported Disc: CD-DA, CD-R, CD-RW ●Supported File Format: PCM (CD-DA), MP3, WMA ●Input: USB Memory ●Outputs: Optical Digital, Line, USB Memory ●Power Consumption: 25W ●Overall Dimensions (W x H x D): 435 x 85 x 285mm ●Weight: 4.0kg





Analog Turntable



Belt-drive Turntable

TN-550



Flagship turntable that combines style with superb performance

The TN-550 is an awards-winning turntable with advanced mechanisms such as PRS3, a high precision speed servo system. Concentrating PHONO output only, this sleek turntable is suitable for those who own a favourite PHONO amplifier unit.

●Type: Belt Drive ●Speed: 33-1/3rpm, 45rpm ●Rotation Detection Precision: ±0.05% (33-1/3rpm) ●Wow-and-Flutters: 0.1% ●S/N Ratio: 67dB ●Cartridge: VM (equivalent to MM, audio-technica AT-100E OEM) ●Output: Phono ●Power Consumption: 1.5W ●Overall Dimensions (W x H x D): 420 x 131.5 x 355mm ●Weight: 9.0kg approx.

This product does not equip a PHONO EQ amplifier (PHONO Stage). An extra PHONO EQ amplifier is required.



Turntable Accessories



Turntable Sheet

TA-TS30UN-BW



Protect and enhance your vinyl collection with "Washi" paper

The TA-TS30UN-BW is a turntable sheet made of WASHI paper for surface and stone paper for core to reduce static that gathers dust. Its beautiful watermark enhances precious moment of playing back vinyl records. Proudly made in Japan.

●Diameter: approx. 300mm ●Thickness: approx. 1mm ●Weight: approx. 44 g ●Quantity: 1 sheet



Top (White) / Bottom (Light Gray)



Head-shell

TA-HS3

Must-have for record collector

The TA-HS3 is a spare head-shell for quick replacement. Finished in silver.

●Type: Universal type (Gold-plated Contacts) ●Overall Dimensions: approx. 45 x 14 x 61.2 mm ●Weight: approx. 9.0 g (excluding Wires), 10.0 g (including Wires)



Head-shell

TA-HS2

Must-have for record collector

The TA-HS2 is a spare head-shell for quick replacement. Finished in black.

●Type: Universal type (Chrome-plated Contacts) ●Overall Dimensions: approx. 45 x 14 x 61.2 mm ●Weight: approx. 9.0 g (excluding Wires), 10.0 g (including Wires)



Piano Black (B)

Direct-drive Analog Turntable with Digital Output

TN-4D



A ultra low-profile direct-drive turntable with knife-edge tone-arm

The TN-4D employs a knife-edge tone-arm bearings co-developed with SAEC, for smoother vertical movement of the tone-arm, while a factory-installed Oyster cartridge from SUMIKO delivers crisp and dynamic sound on any music genre.

●Type: Direct Drive ●Speed: 33-1/3rpm, 45rpm ●Wow-and-Flutters: 0.1% or less ●S/N Ratio: 67dB or more ●Cartridge: MM (SUMIKO Oyster) ●Outputs: Line/Phono (switchable), USB Audio ●Power Consumption: 2W ●Overall Dimensions (W x H x D): 420 x 117 x 356mm ●Weight: 6.1kg approx.



Walnut (WA)



Cherry (CH)

Belt-drive Analog Turntable with Digital Output

TN-3B

A new standard belt-drive turntable with external drive mechanism

The TN-3B employs a knife-edge tone-arm bearings co-developed with SAEC, for smoother vertical movement of the tone-arm for dynamic and fine resolution sound. PHONE/LINE and USB digital audio outputs are supported.

●Type: Belt Drive ●Speed: 33-1/3rpm, 45rpm ●Wow-and-Flutters: 0.2% ●S/N Ratio: 67dB ●Cartridge: VM (equivalent to MM, AT-VM95E for TEAC) ●Outputs: Line/Phono (switchable), USB Audio ●Power Consumption: 2W ●Overall Dimensions (W x H x D): 420 x 117 x 356mm ●Weight: 5.0kg approx.



Piano Black (B)



Gloss White (W)

What is a Knife-edge tone-arm?

In collaboration with SAEC Corporation – a world-famous high-end tone-arm manufacturer established in 1974 in Japan –, the TN-4D and the TN-3B employ a newly developed knife-edge, pivot-point bearing mechanism at the tone-arm.

Unlike the case for tone-arms with conventional bearings, any fine vertical movements that take place in this tone-arm actually help in delivering a more dynamic sound with excellent resolution.



Hi-Res Waveform Editor



Hi-Res Waveform Editor (for Windows / Macintosh)

TEAC Hi-Res Editor

Free Download



Digital archiving from precious analog source you own

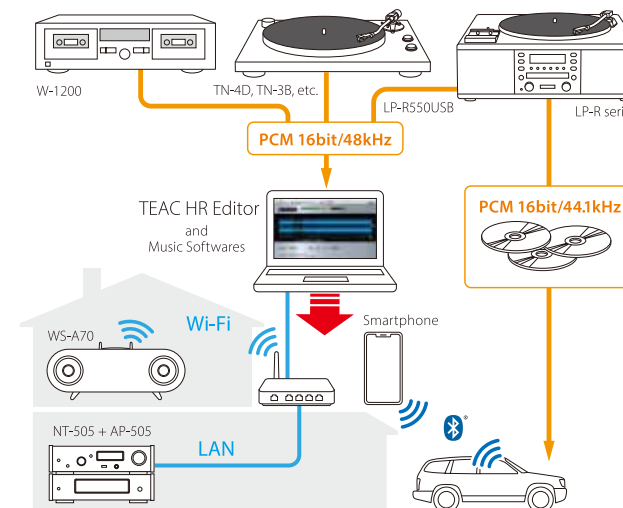
The TEAC Hi-Res Editor is an ideal software that allows digital waveform edit and file format conversion for digital archiving. Look-and-Feel interface navigates you easy operation.

Once you have digitize your analog sources like vinyl records and cassette tapes on a computer, device the recorded file throughout side-A or B into each track and name it, and change file format or sampling frequency if necessary. You will get versatile digital audio files for mobile listening with iPhone or home listening with Network Audio Player like NT-50S, and enjoy long-forgotten songs wherever you are.

Save your precious analog library by digitizing them with TEAC Hi-Fi products and free software before they are gone!

●Supported device and OS are available on our web site.

Paths to save your precious analog library



Analog Turntable



Belt-drive Turntable with Built-in Bluetooth® Transmitter

TN-400BT

3-speed Turntable for LP, EP and even SP records

Combining high style with high fidelity, the TN-400BT is the vinyl word in modern turntables, featuring three-speed operation including 78rpm and digital output for Bluetooth® speakers or PC recording thanks to its built-in Analog-to-Digital converter.

- Type: Belt Drive ●Speed: 33-1/3rpm, 45rpm, 78rpm ●Rotation Speed Variation: ±2% (33-1/3rpm) ●Wow-and-Flutters: 0.2% ●S/N Ratio: 67dB ●Cartridge: VM (equivalent to MM, audio-technica AT-95E) ●Outputs: Line/Phono (switchable), USB Audio ●Power Consumption: 1.5W ●Overall Dimensions (W x H x D): 420 x 117 x 356mm ●Weight: 4.9kg approx.



Belt-drive Turntable with Built-in Bluetooth® Transmitter

TN-280BT

A standard turntable with clean design – inside and out

The TN-280BT is a great-sounding turntable for music enthusiasts who want to enjoy the full range of vinyl classics and reissues, while delivering sound directly to BT speakers/headphones wirelessly.

- Type: Belt Drive ●Speed: 33-1/3rpm, 45rpm ●Rotation Speed Variation: ±2% ●Wow and Flutters: 0.2% ●Signal-to-Noise Ratio: 67dB ●Cartridge: MM ●Outputs: Line/Phono (switchable) ●Power Consumption: 1.5W ●Overall Dimensions (W x H x D): 420 x 117 x 356mm ●Weight: 4.9kg approx.



Black (B)



Belt-drive Turntable with Built-in Bluetooth® Transmitter

TN-180BT

A quick-starter as your first record player

The TN-180BT is a basic turntable anyone can afford without full-scale hi-fi components. Designed for all music fans, the TN-180BT allows you to enjoy vinyl records as soon as you connect to your Bluetooth® wireless speakers/headphones.

- Type: Belt Drive ●Speed: 33-1/3rpm, 45rpm, 78rpm ●Rotation Speed Variation: ±2% ●Wow-and-Flutters: 0.25% ●S/N Ratio: 67dB ●Cartridge: MM ●Outputs: Line/Phono (switchable) ●Power Consumption: 1.5W ●Overall Dimensions (W x H x D): 420 x 117 x 356mm ●Weight: 3.5kg approx.



White (W)

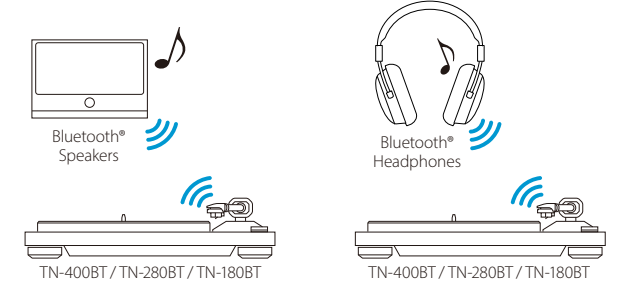
Black (B)

Benefits of Bluetooth® Turntables

If you don't have (or don't like to install) a full-scale hi-fi system in your room, even our Bluetooth® turntables allow you to enjoy record playing with your Bluetooth® wireless speakers/headphones, making your system simple and easy.

No complicated wiring nor extra hi-fi units are necessary. Simply, press the "PARING" button to connect TEAC's Bluetooth® turntable with your Bluetooth® speakers/headphones which you might already have for your iPod/iPhone or Android phone.

Another beauty of Bluetooth® turntables is, as long as the speakers/headphones are located in its range, you can install the turntable anywhere in the room. Once you find a space for the turntable which requires pretty large footprint particularly in its depth, you don't have to worry about length of cable or ungraceful cable arrangements.



Music System



Black (B)

Music System with CD Recorder

LP-R550USB

Everything you need for digital archiving is equipped

The LP-R550USB is an all-in-one music system for record playing, tape playing, AM/FM listening, CD playback, and digital archiving to CD-R/RW discs for car CD playback. A built-in Analog-to-Digital converter delivers digital audio via USB for PC recording.

- Source: CD, Turntable, Cassette Tape, AM/FM, AUX ●Turntable Speed: 33-1/3, 45, 78rpm ●Input: Line ●Output: USB Audio, Line ●Output Power: 3.5W+3.5W ●Speakers: 70mm Cone x2 ●Overall Dimensions (W x H x D): 470 x 230 x 390mm ●Weight: 11.0 kg



Black (B)

Music System with CD Recorder

LP-R500

Listening to old vinyl records and cassette tapes on Car CD*

The LP-R500 is an all-in-one music system for record playing, tape playing, AM/FM listening, CD playback, and digital archiving to CD-R/RW discs for car CD playback. Analog audio input and output allow to connect with the existing home audio.

- Source: CD, Turntable, Cassette Tape, AM/FM, AUX ●Turntable Speed: 33-1/3, 45, 78rpm ●Input: Line ●Output: USB Audio, Line ●Output Power: 3.5W+3.5W ●Speakers: 70mm Cone x2 ●Overall Dimensions (W x H x D): 470 x 230 x 390mm ●Weight: 11.0kg *A car CD player must support CD-R/RW disc playback.



Cherry (CH)



Black (B)

Music System

MC-D800

Supporting from SP records to MP3 on USB memory or smartphone

The MC-D800 is another all-in-one music system for record playing, CD playback, AM/FM listening, MP3/WMA playback from USB memory, and wireless streaming via Bluetooth® with the latest instant pairing function.

- Source: CD, Turntable, Bluetooth®, AM/FM, AUX ●Turntable Speed: 33-1/3, 45, 78 rpm ●Input: Line ●Output: Line ●Output Power: 10W+10W ●Speakers: 38 mm x2, 90mm x2 ●Overall Dimensions (W x H x D): 400 x 206 x 386mm (Main Unit), 144 x 224 x 154mm (Speaker) ●Weight: 16.6kg (Main Unit), 2.8kg (Speaker, per piece)



Cherry (CH)

Replacement Styluses



Stylus for TN-180BT

STL-122 (a set of 2 pieces)

High-quality stylus

A diamond tip stylus for TN-180BT.

- Compatible products: TN-100, TN-180BT ●Quantity: 2 pieces per box



Stylus for LP/EP Records

STL-103 (a set of 3 pieces)

Perfect for LP/EP record playing

The STL-103 is specially designed for LP/EP records with sapphire tip.

- Compatible Record: LP, EP ●Compatible products: LP-R550USB, LP-R500, MC-D800 ●Quantity: 3 pieces per box



Stylus for SP Records

SPL-102 (a set of 2 pieces)

Perfect for SP record playing

The SPL-102 is specially designed for SP records with diamond tip.

- Compatible Record: SP ●Compatible products: LP-R550USB, LP-R500, MC-D800 ●Quantity: 2 pieces per box

Reference of icons



Supporting DSD format (shown with supporting sampling frequency, 22.5MHz, 11.2MHz or 5.6MHz)



Supporting PCM format (shown with supporting sampling frequency, 384kHz or 192kHz)



Equipping two Digital-to-Analog converters for left and right channels to process individually.



Equipping a single Digital-to-Analog converter, and processes left and right channels internally.



Allowing digital streaming playback including Hi-Res audio from PC/Mac via a single USB cable. Hi-Res playback software "TEAC HR Audio Player" works with this product.



Delivering digital audio data via USB port for digital recording on Windows/Macintosh computers.



Speeds of Turntable. 2 SPEEDS supports 33-1/3 and 45RPM, while 3 SPEEDS supports 33-1/3, 45 and 78 RPM.



Type of built-in tuner, DAB/FM or AM/FM.



Showing product's overall width in millimeters. Full-size indicates 435mm or wider.



Supporting high-density digital audio formats that exceed 96kHz or greater sampling frequency and 24-bits or greater bit-depth for digital audio equipment, or supporting 40kHz or higher frequency response for analog equipment.



Specially tuned by European and Japanese engineers in collaboration with European reviewers.



Supporting Bluetooth® wireless streaming playback from smartphone/tablet or transmitting audio signal to wireless speakers/headphones. (Varies on type of product)



Supporting LDAC™ codec Hi-Res wireless streaming via Bluetooth®. Developed by Sony Corporation.



Supporting apt-X HD, 24-bit/96kHz Hi-Res wireless streaming via Bluetooth®. Developed by Qualcomm.



Supporting aptX™ codec high-quality wireless streaming via Bluetooth®. Developed by Qualcomm.



Sending audio signal and control the product from your iOS devices and Macintosh computers via Wi-Fi.



An Internet service that provide related information such as albums and artists on now playing music.



An innovative streaming technology for fast-speed and professional-quality sound over Internet.



Supporting a comprehensive music subscribing service provided by Google.



A high-performance, energy-effective, low distortion and high S/N ratio power amplifier module developed by Hypex in Netherlands.



Employing high energy-efficient and low heat exhaust class-D amplifier developed by ICEpower in Denmark, achieving low power consumption and eliminating cooling fan for silent operation.

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WARNING

Listening headphones at a high volume for a long time may cause temporary or permanent hearing loss.

Authorized Dealer

TEAC

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