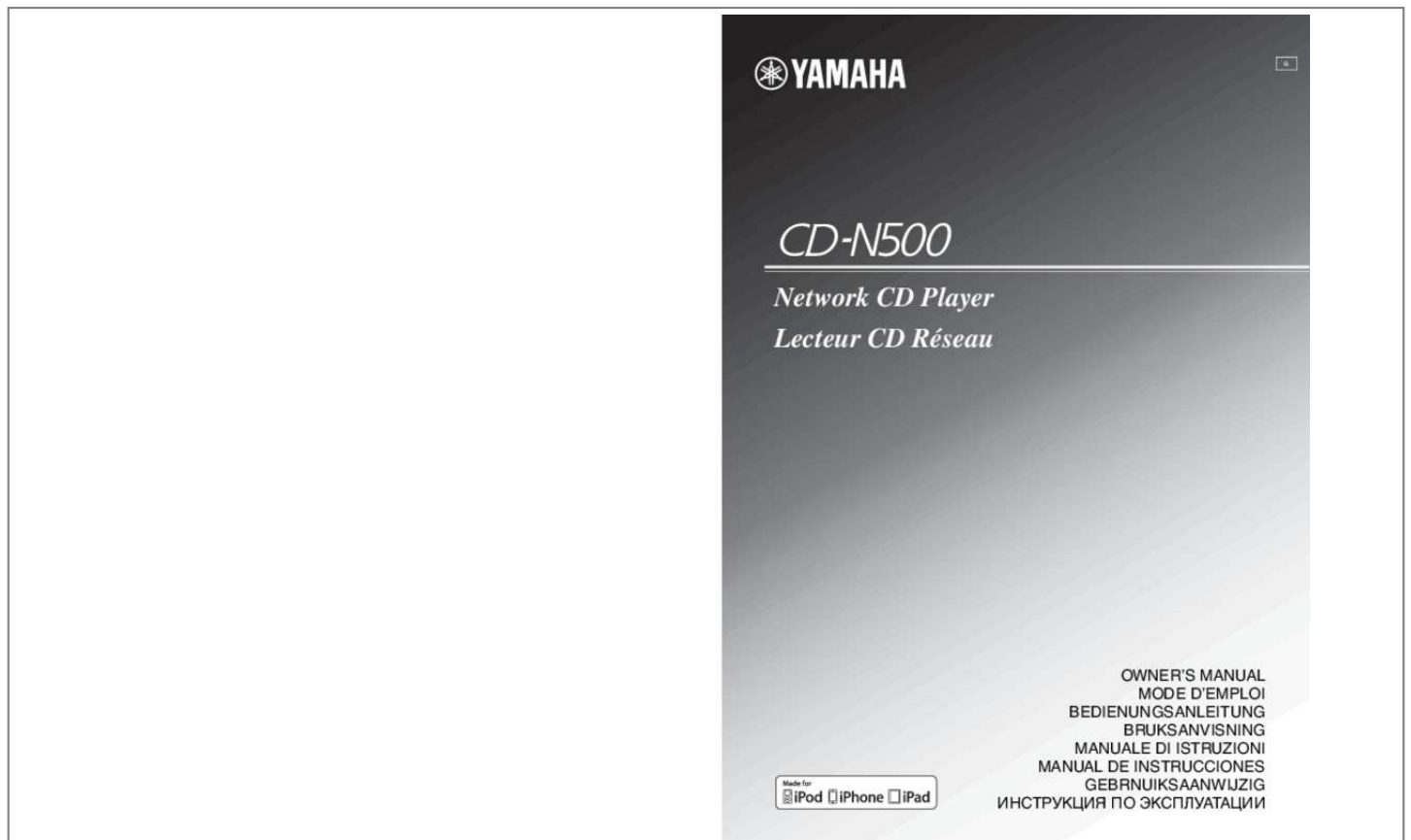




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You can read the recommendations in the user guide, the technical guide or the installation guide for YAMAHA CD-N500. You'll find the answers to all your questions on the YAMAHA CD-N500 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual YAMAHA CD-N500
User guide YAMAHA CD-N500
Operating instructions YAMAHA CD-N500
Instructions for use YAMAHA CD-N500
Instruction manual YAMAHA CD-N500



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Manual abstract:

@@@For proper ventilation, allow the following minimum clearances. @@@@a room with a humidifier) to prevent condensation inside this unit, which may cause an electrical shock, fire, damage to this unit, and/or personal injury. Avoid installing this unit where foreign object may fall onto this unit and/or this unit may be exposed to liquid dripping or splashing. On the top of this unit, do not place: – Other components, as they may cause damage and/or discoloration on the surface of this unit. – Burning objects (i.e. candles), as they may cause fire, damage to this unit, and/or personal injury. – Containers with liquid in them, as they may fall and liquid may cause electrical shock to the user and/or damage to this unit. Do not cover this unit with a newspaper, tablecloth, curtain, etc. in order not to obstruct heat radiation.

If the temperature inside this unit rises, it may cause fire, damage to this unit, and/or personal injury. Do not plug in this unit to a wall outlet until all connections are complete. Do not operate this unit upside-down. It may overheat, possibly causing damage. Do not use force on switches, knobs and/or cords.

When disconnecting the power cable from the wall outlet, grasp the plug; do not pull the cable. Do not clean this unit with chemical solvents; this might damage the finish. Use a clean, dry cloth. Only voltage specified on this unit must be used. Using this unit with a higher voltage than specified is dangerous and may cause fire, damage to this unit, and/or personal injury.

Yamaha will not be held responsible for any damage resulting from use of this unit with a voltage other than specified. To prevent damage by lightning, keep the power cable and outdoor antennas disconnected from a wall outlet or this unit during a lightning storm. Do not attempt to modify or fix this unit. Contact qualified Yamaha service personnel when any service is needed. The cabinet should never be opened for any reasons. When not planning to use this unit for long periods of time (i.e. vacation), disconnect the AC power plug from the wall outlet. Be sure to read the "TROUBLESHOOTING" section on common operating errors before concluding that this unit is faulty. 17 Before moving this unit, press to set this unit to the standby mode, and disconnect the AC power plug from the wall outlet.

18 Condensation will form when the surrounding temperature changes suddenly. Disconnect the power cable from the outlet, then leave this unit alone. 19 When using this unit for a long time, this unit may become warm. Turn the power off, then leave this unit alone for cooling. 20 Install this unit near the AC outlet and where the AC power plug can be reached easily. 21 The batteries shall not be exposed to excessive heat such as sunshine, fire or the like. – Keep the batteries in a location out of reach of children. Batteries can be dangerous if a child were to put in his or her mouth. – If the batteries grow old, the effective operation range of the remote control decreases considerably. If this happens, replace the batteries with two new ones as soon as possible. – Do not use old batteries together with new ones. – Do not use different types of batteries (such as alkaline and manganese batteries) together. Read the packaging carefully as these different types of batteries may have the same shape and color. – Exhausted batteries may leak. If the batteries have leaked, dispose of them immediately.

Avoid touching the leaked material or letting it come into contact with clothing, etc. Clean the battery compartment thoroughly before installing new batteries. – If you plan not to use the unit for a long period of time, remove the batteries from the unit. Otherwise, the batteries will wear out, possibly resulting in a leakage of battery liquid that may damage the unit. – Do not throw away batteries with general house waste.

Dispose of them correctly in accordance with your local regulations. 22 Excessive sound pressure from earphones and headphones can cause hearing loss. This unit is not disconnected from the AC power source as long as it is connected to the wall outlet, even if this unit itself is turned off by . This state is called the standby mode. In this state, this unit is designed to consume a very small quantity of power. 3 4 5 6 7 8 9 10 11 12 WARNING TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE. 13 WARNING DO NOT TOUCH THIS UNIT WHEN IT IS USED CONTINUOUSLY AT HIGH VOLUME BECAUSE THE BOTTOM OF THIS UNIT MAY BECOME HOT. IT MAY LEAD TO INJURIES SUCH AS BURNS, ETC. 14 15 16 i En PREPARATION WHAT YOU CAN DO WITH THIS UNIT This unit is a network CD player, on which you can enjoy playing back music files stored on your media server (PC or NAS), audio contents on the Internet, CD, iPod and USB devices, by connecting the unit to your home network (DLNA) and audio system on the same network. y For details on DLNA or NAS, see "ADDITIONAL INFORMATION" (□ P.

30). PREPARATION 1 Internet Amplifier 4 CD Modem SELECT PUSH ENTER SOURCE PURE DIRECT RETURN 5V 2.1A Broadband router* This unit (CD-N500) 2 PC 5 iPod/USB devices 3 NAS A Mobile device* B Remote control * You need a commercially available WiFi broadband router when you use a mobile device. □ Sources that can be played back on this unit 1 Play back audio contents on the Internet 4 Play back a CD (□ P.18) 5 Play back your iPod or USB devices (□ P.16) 2 Play back music files stored on your PC (□ P.11, 14) 3 Play back music files stored on your NAS (□ P.11, 14) y (□ P.20) For details on connecting the devices, see "CONNECTIONS" (□ P.9).

□ Devices that can control this unit A Control this unit using your mobile devices (□ P.11, 13) B Control this unit using the remote control (□ P.6, 14, 16, 18, 20, 22, 23) English 1 En FREQUENTLY ASKED QUESTIONS What kind of settings do I need to make? → For details on settings of your PC, NAS or mobile devices, see "SETUP OF YOUR PC/NAS/MOBILE DEVICES" (□ P.11). → For details on the setup menu on this unit, see "SETUP MENU" (□ P.

23). Why can't I find music files on my PC? → Check the media sharing settings of your PC or media server, such as Windows Media Player 12 (□ P.11). → Check if the music files are playable (□ P.31).

Can I control this unit with my iPhone? → For details on controlling this unit from your mobile device, see "Operations from your mobile device" (□ P.13). I can't find this unit using the dedicated application installed on my mobile device! → Check if this unit is properly connected to the same network via the broadband router. → Check if access to this unit is restricted by MAC address filter function (□ P.27). What music files are playable on this unit? → For details on playable files and formats, see "PLAYABLE DISCS AND FILE FORMATS" (□ P.31). How can I listen to Internet radio on this unit? → For details on listening to Internet radio stations, see "PLAYBACK OF AUDIO CONTENTS ON THE INTERNET" (□ P.



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16). How do I play back my iPod or USB devices? → For details on playback of your iPod or USB devices, see “PLAYBACK OF YOUR iPod/USB DEVICES” (P. 19).	
20). What do the messages on the front panel display stand for? → For details on the front panel display messages, see “Front panel display messages” (P. 29). For latest information, please visit Yamaha website.	2
En CONTENTS PREPARATION PREPARATION WHAT YOU CAN DO WITH THIS UNIT	
.....	
.....	
. 1 FREQUENTLY ASKED QUESTIONS	
.....	
... 2 SUPPLIED ACCESSORIES .	
.....	
.....	
.....	
.....	
..... 4 REMOTE CONTROL PREPARATION.....	
.....	
.....	
. 4 CONTROLS AND FUNCTIONS	
.....	
.....	
.....	
.... 5 Front panel .	
.....	
.....	
.....	
.....	
.....	
.....	
.. 5 Remote control.....	
.....	
.....	
.....	
.....	
.....	
.....	
..... 6 Rear panel .	
.....	
.....	
.....	
.....	
.....	
.....	
.....	
... 8 OTHERS TROUBLESHOOTING	
.....	
.....	
.....	

.....
.....
26 Front panel display messages.....
.....
.....

.....
.....
.....
.....
.....
.....
... 29 ADDITIONAL INFORMATION

.....
.....
.....
.....
.....30 PLAYABLE DISCS AND FILE FORMATS

.....31 Playable media and devices ..
.....
.....
.....

.....
.....
.....
.....
... 31 Playable discs and file formats

.....
.....
.....
.....
.....
.....
... 32 SPECIFICATIONS.....

.....
.....
.....
.....
.....
.....
.....33 OPERATIONS (at the end of this manual) Information about software ..

.....
.....
.....
.....
.....i CONNECTIONS .

.....
.....
.....
.....
.....
.....
..... 9 Connecting to an amplifier.

.....
.....
.....
.....
.....
.....
... 9 Connecting to a network (PC/NAS/Internet connection)..
.....

.....
.....
.....

..... 10 Turning on this unit.....

.....
.....
.....
.....

... 10 OPERATIONS SETUP OF YOUR PC/NAS/MOBILE DEVICES 11 Sharing music files stored on your PC...

.....
.....
.....

..... 12 Operations from your mobile device

.....
.....
.....

..... 13 OTHERS PLAYBACK OF MUSIC FILES ON YOUR PC/NAS...

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

..... 14 Operations from the main unit or remote control ...

.... 14 PLAYBACK OF AUDIO CONTENTS ON THE INTERNET .

.....
.....

.....
.....
.....
.....

.....
.....
.....

.. 16 Listening to Internet radio stations

.....
.....
.....

..... 16 PLAYBACK OF CDS

.....
.....
.....
.....

.....
.....
.....

. 18 Playing back a CD

.....
.....
.....

.....
.....
.....
.....
.....
18 Using program playback mode
.....
.....
.....
.....
.....
..... 19 PLAYBACK OF YOUR iPod/USB DEVICES
..... 20 Connecting your iPod or USB devices
.....
.....
.....
... 20 Playing back your iPod
.....
.....
.....
.....
.....
..... 20 Using extended playback mode for your iPod
.....
.. 21 Playing back USB devices ...
.....
.....
.....
.....
..... 22 SETUP MENU .
.....
.....
.....
.....
.....
.....
. 23 Setup menu operations
.....
.....
.....
.....
.....
.... 23 Setup menu list.....
.....
.....
.....
.....
.....
..... 24 Advanced setup menu .

.....
.....
.....
.....
.....
.....
.....

... 25 English About this manual • Notes contain important information about safety and operating instructions. y indicates a tip for your operation. • “iPod” described in this manual may also refer to “iPhone” or “iPad”. 3 En PREPARATION SUPPLIED ACCESSORIES Check that you have received all of the following items. Remote control OPEN/CLOSE RCA stereo cable Power cable SOURCE PURE DIRECT DISPLAY 1 2 3 4 5 6 7 8 9 0 PROGRAM CLEAR SHUFFLE REPEAT A/B ENTER Batteries (AA, R6, UM-3) (× 2) RETURN MODE Owner’s manual HOME NOW PLAYING SETUP FOLDER AMP INPUT VOLUME MUTE REMOTE CONTROL PREPARATION □ Installing the batteries 1 4 3 □ Operation range Aim the remote control directly at the remote control sensor on the main unit during operation. Remote control sensor SOURCE PURE DIRECT 5V 2.1A 2 Within 6 m (20 ft) Notes • Change all batteries if the operation range of the remote control narrows.

• Before inserting new batteries, wipe the compartment clean. 30 OPEN/CLOSE SOURCE PURE DIRECT DISPLAY 1 2 3 30 4 5 6 7 8 9 0 PROGRAM CLEAR SHUFFLE REPEAT A/B ENTER HOME NOW PLAYING RETURN SETUP MODE FOLDER AMP INPUT VOLUME MUTE 4 En CONTROLS AND FUNCTIONS PREPARATION Front panel 1 7 8 SELECT PUSH ENTER SOURCE PURE DIRECT RETURN 5V 2.1A 2 3 4 5 6 1 Power indicator • Lights up: This unit is in a state that you can switch the unit to on or standck during audio CD playback (except data CDs). To set the starting and end points (A and B), press A/B twice during playback. To cancel the repeat A-B function, press A/B again. PREPARATION y • A data CD is defined as a disc in which MP3 or WMA files are recorded. • You cannot set the repeat A-B function over two tracks. • You cannot set the repeat A-B function for data CDs and USB devices. • The repeat A-B function is canceled when (Stop) is pressed. • You cannot set the repeat A-B function when this unit is in PURE DIRECT mode.

• You cannot set the repeat A-B function when the unit is showing the remaining playback time of the track or disc in the front panel display. H (Search backward), (Search forward) (□ P.18, 21) Searches tracks backward/forward while the button is pressed and held during playback. I RETURN (□ P.14, 16, 21, 22) Shows the upper-level menu in the front panel display.

J MODE (□ P.21) Switches between standard mode and extended mode when playing back your iPod. K Amplifier control buttons Controls the corresponding functions of a Yamaha amplifier. A (Power) Turns your amplifier on and off. INPUT (/) Switches input sources.

VOLUME (/) Adjusts the volume. MUTE Turns mute on or off. For details on operations, refer to the manual of your amplifier. y These buttons may not work for some Yamaha amplifiers. English 7 En CONTROLS AND FUNCTIONS Rear panel AC IN ANALOG OUT DIGITAL OUT NETWORK R L COAXIAL OPTICAL 1 2 3 4 5 1 ANALOG OUT terminal (□ P.9) Outputs L/R analog audio signals. Connect to your amplifier or audio system using the RCA stereo cable (supplied). 2 DIGITAL OUT terminal (COAXIAL) (□ P.9) Outputs digital audio signals. Connect to your amplifier or audio system using a coaxial digital audio cable (commercially available).

3 DIGITAL OUT terminal (OPTICAL) (□ P.9) Outputs digital audio signals. Connect to your amplifier or audio system using an optical cable (commercially available). 4 NETWORK terminal (□ P.10) Connects to a network using a network cable (commercially available). 5 AC IN socket (□ P.9) Connects to an AC outlet using the power cable (supplied). 8 En CONNECTIONS This section describes connections required before playing back with this unit. Notes •••• Do not connect the power cable of this unit until all connections are completed. You need to connect this unit to an amplifier and speakers before playing back. This unit can output digital signals up to 192 kHz/24 bits linear PCM signals. Proper playback may not be possible depending on the connected device and environment. Verify the settings and specifications of the connected playback source device. PREPARATION Connecting to an amplifier AC IN ANALOG OUT DIGITAL OUT NETWORK R L COAXIAL OPTICAL This unit (CD-N500) ANALOG OUT DIGITAL OUT 2 Power cable (supplied) R L COAXIAL OPTICAL 1 1 2 3 To AC outlet DAC (Digital-to-analog converter) Amplifier Amplifier * The digital output is turned off when this unit is in PURE DIRECT mode. 1 Connect this unit to your amplifier with one of the following cables.

1 RCA stereo cable (supplied) 2 Coaxial digital audio cable (commercially available) 3 Optical digital cable (commercially available) 2 y Connect the supplied power cable to the AC IN socket, then plug into an AC outlet. For details on speaker connections, refer to the manual of your amplifier or speakers. English Note When using a digital connection, audio output may be interrupted at the beginning of a track depending on the audio system (amplifier, etc.). 9 En CONNECTIONS Connecting to a network (PC/NAS/Internet connection) You can play back music files stored on your PC or NAS, audio contents on the Internet, by connecting this unit to a network.

Connect with a commercially available STP (shielded twisted pair) network cable (CAT-5 or higher, straight-through cable).



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AC IN ANALOG OUT DIGITAL OUT NETWORK R L COAXIAL OPTICAL This unit (CD-N500) Network cable LAN PC Broadband router WAN NAS Modem Internet Notes • All devices other than this unit are sold separately. • You need to configure your PC or NAS after connecting. For details on settings, see “SETUP OF YOUR PC/NAS/MOBILE DEVICES” (□ P.11). • Wired connections are recommended for each device to sustain high sound quality. Turning on this unit When you have established all cable connections, turn on this unit and other system components. SELECT PUSH ENTER SOURCE PURE DIRECT RETURN 5V 2.1A Press the power switch to turn this unit on. y • With the power switch on, you can switch this unit to on or standby mode by pressing the power button on the remote control (□ P.

6). • For details on standby mode, see “Front panel” (□ P.5). 10 En OPERATIONS SETUP OF YOUR PC/NAS/MOBILE DEVICES Configure your PC or NAS connected to the network to play back music files stored on the PC or NAS, or configure your mobile device to control this unit. y For details on Internet connection, please refer to the manual of your network devices. □ Configuring your PC What you want to do Play back music files stored on your PC You need to configure the media sharing setting of your PC. • Configure the media sharing setting of music files on Windows Media Player 12. Setup Page OPERATIONS 12 y You can operate from your PC using Windows Media Player. For details, refer to Windows Media Player help. □ Configuring your NAS What you want to do Play back music files stored on your NAS Setup You need to configure the following settings to access your NAS. • Configure media sharing settings of your NAS. • Enable DHCP setting of your NAS. * Setup operations differ depending on your NAS. Refer to the NAS manual. Page — * In case that you use DHCP and automatically obtain necessary information for network, such as IP address.

If you want to configure the network parameters manually, check that you are using an IP address which is not used by other network devices in your network. □ Configuring your mobile device What you want to do Operate this unit with your mobile device You need to download the dedicated application, and install it. • Enable DHCP setting of your mobile device. * Setup Page 13 English * In case that you use DHCP and automatically obtain necessary information for network, such as IP address. If you want to configure the network parameters manually, check that you are using an IP address which is not used by other network devices in your network.

11 En SETUP OF YOUR PC/NAS/MOBILE DEVICES Sharing music files stored on your PC To browse folders (directories) on your PC from this unit, you need to change the media sharing setting of Windows Media Player 12 or Windows Media Player 11 to make those folders accessible from this unit. For details on Windows Media Player, please refer to Windows Media Player help. y You can connect up to 16 media servers to this unit. 4 Select “Allowed” from the drop-down list next to “CD-N500”. □ When using Windows Media Player 12 (on Windows 7) 1 2 Start Windows Media Player 12 on your PC. Select “Stream”, then “Turn on media streaming”. 5 In the same way, select the icons for devices to be used as external media controllers (other PCs or mobile devices), then click “Allowed”. Click “OK” to exit. 6 The Control Panel window of your PC appears. 3 Click “Turn on media streaming”.

12 En SETUP OF YOUR PC/NAS/MOBILE DEVICES □ When using Windows Media Player 11 1 2 3 Start Windows Media Player 11 on your PC. Select “Library” then “Media Sharing”. Check the “Share my media to” box, select the “CD-N500” icon, then click “Allow”. OPERATIONS 4 In the same way, select the icons for devices to be used as external media controllers (other PCs or mobile devices), then click “Allow”. Click “OK” to exit. 5 Operations from your mobile device You can operate this unit by viewing the screen of your mobile device. □ Using the dedicated application You can do the following operations from your mobile device using the dedicated application (free application). • You can select and play back music files stored on your PC or NAS. • You can select the Internet radio stations. • You can operate playback of CDs and USB devices.

y For configuring the PC or NAS settings, see “SETUP OF YOUR PC/NAS/MOBILE DEVICES” (□ P.11). □ About the dedicated application Download and install the dedicated application on your mobile device. For details, please visit Yamaha website. English 13 En PLAYBACK OF MUSIC FILES ON YOUR PC/NAS This section describes how to play back using the front panel buttons on the main unit, or the remote control.

2 Operations from the main unit or remote control y For details on the controls on the main unit or remote control, see “CONTROLS AND FUNCTIONS” (□ P.5). Use the following controls to select a menu item until you find a desired music file. Main unit SELECT PUSH ENTER RETURN 1 Press SOURCE repeatedly to switch the audio source to “SERVER”. SELECT/ENTER RETURN Main unit/Remote control OPEN/CLOSE SELECT/ENTER (Jog dial) Rotate to select a menu item and press to confirm the selection.

PURE DIRECT DISPLAY SOURCE RETURN SOURCE 1 2 3 Shows the upper-level menu in the front panel display. Remote control 4 SOURCE PURE DIRECT 5 6 5V 2.1A SOURCE / / / / ENTER ENTER Front panel display HOME HOME NOW PLAYING RETURN RETURN SETUP MODE S ource S E RV E R / / / (Cursor buttons) / ENTER Press / to select a menu item (or press / to display the gauge indicating the current position of the content), then press ENTER to confirm the selection. RETURN Shows the upper-level menu in the front panel display. HOME Shows the top-level menu in the front panel display. 14 En PLAYBACK OF MUSIC FILES ON YOUR PC/NAS SELECT/ENTER (Jog dial) 3 When playback starts, use the following controls to operate desired functions. Rotate while playing to skip to the next track, or back to the previous/beginning of the current track. Playback buttons Main unit SELECT PUSH Use these buttons to operate audio contents (□ P.5, 6). DISPLAY ENTER SELECT/ENTER RETURN If you press this button while a song is playing or paused, the information on the front panel display will be switched in the following order.

Song Artist Album Time Source Playback buttons OPERATIONS SHUFFLE Switches shuffle mode in the following order. Remote control OPEN/CLOSE On Off REPEAT Switches repeat mode in the following order. SOURCE PURE DIRECT DISPLAY DISPLAY 1 0 2 PROGRAM 3 CLEAR One All Off NOW PLAYING SHUFFLE REPEAT SHUFFLE REPEAT A/B Shows the current playback information in the front panel display.



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y • If the song being played is stopped, the track that you listened will start playback from the beginning of the track the next time you play. • For details on playable files, see "PLAYABLE DISCS AND FILE FORMATS" (□ P.31). Playback buttons ENTER HOME NOW PLAYING RETURN SETUP MODE NOW PLAYING English 15 En PLAYBACK OF AUDIO CONTENTS ON THE INTERNET Listening to Internet radio stations □ Operations from the main unit or remote control 2 Use the following controls to select a menu item until you find a desired Internet radio station. Main unit 1 Press SOURCE repeatedly to switch the audio source to "NET RADIO". SELECT PUSH ENTER RETURN Main unit/Remote control OPEN/CLOSE SELECT/ENTER PURE DIRECT DISPLAY RETURN SOURCE SELECT/ENTER (Jog dial) SOURCE 1 2 3 Rotate to select a menu item and press to confirm the selection. RETURN 4 SOURCE PURE DIRECT 5 6 5V 2.

1A Shows the upper-level menu in the front panel display. Remote control SOURCE Front panel display / / / / ENTER ENTER S ource NET RADIO HOME HOME NOW PLAYING RETURN SETUP MODE RETURN / / / (Cursor buttons)/ ENTER Press / to select a menu item (or press / to display the gauge indicating the current position of the content), then press ENTER to confirm the selection. RETURN Shows the upper-level menu in the front panel display. HOME Shows the top-level menu in the front panel display. 16 En PLAYBACK OF AUDIO CONTENTS ON THE INTERNET / (Play/Pause) or (Play) 3 When playback starts, use the following controls to operate desired functions.

Starts playback. (Stop) Stops playback. Main unit SELECT PUSH DISPLAY ENTER If you press this button while a song is playing or paused, the information on the front panel display will be switched in the following order. RETURN Station Time Source NOW PLAYING / Shows the current playback information in the front panel display. y You can register and bookmark your favorite Internet radio stations by accessing the "vTuner Radio Guide" website.

To use this feature, you need the MAC address of this unit (□ P.24) as the ID for your Media player and your e-mail address to create your personal account. For details, visit the website below. <http://yradio.vtuner.com/> OPERATIONS Remote control OPEN/CLOSE SOURCE PURE DIRECT DISPLAY DISPLAY 1 2 3 4 SHUFFLE 5 REPEAT 6 A/B ENTER HOME NOW PLAYING RETURN SETUP MODE NOW PLAYING English 17 En PLAYBACK OF CDS Playing back a CD 1 Press SOURCE repeatedly to switch the audio source to "CD". Numeric buttons OPEN/CLOSE 0 SOURCE PURE DIRECT DISPLAY SHUFFLE 1 2 3 REPEAT A/B PROGRAM CLEAR Remote control OPEN/CLOSE SOURCE PURE DIRECT DISPLAY DISPLAY 1 2 3 Main unit/Remote control 4 5 6 7 8 9 SOURCE SHUFFLE A/B REPEAT 4 SOURCE PURE DIRECT 5 6 / Playback buttons 5V 2.1A ENTER SOURCE HOME RETURN NOW PLAYING Front panel display SETUP MODE S ource CD FOLDER FOLDER 2 3 Press (Open/Close) on the main unit to open the disc tray, then load a CD. Press (Open/Close) again to close the disc tray. Playback automatically starts.

SELECT/ENTER (Jog dial) Rotate while playing to skip to the next track, or back to the previous/beginning of the current track. Playback buttons Use these buttons to operate audio contents (□ P.5, 6). Numeric buttons (Audio CD only) 4 When playback starts, use the following controls to operate desired functions. Use to select directly a track on the CD. (Search backward)/(Search forward) Searches backward/forward. FOLDER (/) (Data CD only) Main unit SELECT PUSH Selects the desired folder. ENTER SELECT/ENTER RETURN Playback buttons 18 En PLAYBACK OF CDS DISPLAY If you press this button while a song is playing or paused, the information on the front panel display will be switched in the following order. Audio CD: Time (Song) (Artist) (Album) Source Using program playback mode In program playback mode, you can play back tracks in a programmed sequence. 1 Press PROGRAM on the remote control while playback is stopped.

This unit enters program editing mode. 1 2 3 y • "Time" cycles through the three steps as follows each time you press this button. – Track number and elapsed playback time. – Track number and remaining playback time of the track. – Remaining playback time of the disc.

• "Song", "Artist" and "Album" are shown only if text information is included in the disc. 4 5 6 OPERATIONS 7 8 9 0 PROGRAM CLEAR Data CD: Time Song Artist Album Source SHUFFLE REPEAT A/B CLEAR PROGRAM 2 SHUFFLE Select a track by using the numeric buttons and press ENTER to confirm. Repeat step 2 to program the next track. You can program up to 50 tracks. Switches shuffle mode to "Folder", "All" and "Off" as follows.

Audio CD: Data CD: All Off 3 y Folder All Off To cancel the programmed track, press CLEAR during program editing mode. The last programmed track will be deleted. A/B (Audio CD only) 4 Repeats playback of a specified section of a track during audio CD playback (except data CDs) (□ P.7). REPEAT Press unit or / (Play/Pause) on the main (Play) on the remote control. Playback starts from the beginning of the programmed sequence. y • To erase all programmed tracks, press CLEAR while playback is stopped. • You cannot set a program playback for data CDs. Switches repeat mode in the following order. Audio CD: Data CD: y • If the song being played is stopped, the track that you listened will start playback from the beginning of the track the next time you play.

• If you press (Stop) while playback is stopped, the first track of the CD you listened will start playback the next time you play. • For details on playable discs and files, see "PLAYABLE DISCS AND FILE FORMATS" (□ P.31). One All Off One Folder All Off Note The programmed tracks are erased when the disc is ejected or this unit is turned off. English 19 En PLAYBACK OF YOUR iPod/USB DEVICES Connecting your iPod or USB devices SELECT PUSH ENTER SOURCE PURE DIRECT RETURN 5V 2.1A y • Connect your iPod using the USB cable supplied with your iPod. • Remove a USB device after you stop playback. • Do not use a USB hub. This unit does not recognize a USB device if the USB device is connected via a USB hub. Playing back your iPod 1 Press SOURCE repeatedly to switch the audio source to "USB".

2 3 y OPEN/CLOSE Connect your iPod to the USB port on the main unit. Start playback on your iPod. Operate your iPod to start playback, select a track, pause, and stop playback (standard playback mode). Main unit/Remote control SOURCE PURE DIRECT DISPLAY SOURCE 1 2 3 4 SOURCE PURE DIRECT 5 6 5V 2.1A • You can also operate to play, pause, stop, skip forward/ backward, and search forward/backward from the playback buttons on the main unit and remote control during standard playback mode.



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Main unit: /, /, / Remote control: , , , , , • You cannot operate shuffle and repeat modes from your iPod and the remote control during standard playback mode. SOURCE Note iPod may not function properly with this unit if software on iPod is not updated. Be sure to use the latest version of iPod software. For details on supported iPod, see “Supported iPod via USB port” (□ P.31).

Front panel display SOURCE USB 20 En PLAYBACK OF YOUR iPod/USB DEVICES Using extended playback mode for your iPod You can operate your iPod from the main unit or remote control in extended mode. SELECT/ENTER (Jog dial) Rotate while playing to skip to the next track, or back to the previous/beginning of the current track. Playback buttons* Use these buttons to operate audio contents (□ P.5, 6). RETURN 1 Press MODE on the remote control while playing back your iPod. It switches to extended playback mode. Shows the upper-level menu in the front panel display. (Search backward)/(Search forward)* Searches backward/forward. HOME NOW PLAYING RETURN HOME OPERATIONS Shows the top-level menu in the front panel display. MODE SETUP MODE DISPLAY 2 Use the following controls to operate desired functions.

If you press this button while a song is playing or paused, the information on the front panel display will be switched in the following order. Song Artist Album Time Source Main unit SELECT PUSH SHUFFLE* Switches shuffle mode of your iPod. ENTER Songs SELECT/ENTER RETURN Albums Off REPEAT* Switches repeat mode in the following order. Playback buttons RETURN One All Off NOW PLAYING Remote control OPEN/CLOSE Shows the current playback information in the front panel display. * Operations differ depending on your iPod. PURE DIRECT DISPLAY SOURCE y DISPLAY Playable file formats via iPod depends on your iPod. 1 0 2 PROGRAM 3 CLEAR SHUFFLE REPEAT A/B SHUFFLE REPEAT / Playback buttons ENTER HOME HOME NOW PLAYING RETURN SETUP MODE RETURN NOW PLAYING English 21 En PLAYBACK OF YOUR iPod/USB DEVICES Playing back USB devices 1 Press SOURCE on the main unit or remote control to switch the audio source to “USB” (□ P.20). Connect your USB device to the USB port on the main unit. File name is displayed in the front panel display and playback starts automatically in order by date and time of creation if playable files are in the USB device.

SELECT/ENTER (Jog dial) Rotate while playing to skip to the next track, or back to the previous/beginning of the current track. Playback buttons Use these buttons to operate audio contents (□ P.5, 6). RETURN 2 Shows the upper-level menu in the front panel display. HOME Shows the top-level menu in the front panel display.

DISPLAY 3 When playback starts, use the following controls to operate desired functions. If you press this button while a song is playing or paused, the information on the front panel display will be switched in the following order. Song Artist Album Time Source Main unit SELECT PUSH SHUFFLE Switches shuffle mode in the following order. On ENTER Off SELECT/ENTER RETURN REPEAT Switches repeat mode in the following order. One Playback buttons RETURN All Off NOW PLAYING Remote control y OPEN/CLOSE Shows the current playback information in the front panel display.

• If the song being played is stopped, the track that you listened will start playback from the beginning of the track the next time you play. • For details on playable files, see “PLAYABLE DISCS AND FILE FORMATS” (□ P.31). SOURCE PURE DIRECT DISPLAY DISPLAY 1 0 2 PROGRAM 3 CLEAR SHUFFLE REPEAT A/B SHUFFLE REPEAT Playback buttons ENTER HOME HOME NOW PLAYING RETURN SETUP MODE RETURN NOW PLAYING 22 En SETUP MENU You can configure the various settings of this unit using the setup menu. 2 Press / to select a menu item to configure, then press ENTER. For some menu items, repeat step 2 to select a submenu item. Setup menu operations □ Operations from the remote control y For details on the controls on the main unit or remote control, see “CONTROLS AND FUNCTIONS” (□ P.5). 1 –1 D H C P OPERATIONS 3 y 1 Press / to select a parameter, then press ENTER. Press SETUP to enter the setup menu (□ P.

24). To make the advanced setup menu items (□ P.25) selectable, press SETUP while holding down RETURN (on the main unit). You need to enter a numerical address for some menu items. In this case, press / to move the target and / to select a number, or use the numeric buttons. Then press ENTER to confirm it. Remote control 1 2 3 Numeric buttons 4 5 6 7 8 9 0 PROGRAM CLEAR SHUFFLE REPEAT A/B /// ENTER ENTER RETURN HOME NOW PLAYING RETURN SETUP MODE SETUP Main unit SELECT PUSH ENTER RETURN RETURN English Front panel display 1 Network Configuration 23 En SETUP MENU Setup menu list Menu Submenu Settings (Bold: default) On, Off Function Select “On” to use the DHCP server to automatically configure the network settings of this unit or “Off” to configure manually. Specify the IP address when “DHCP” is “Off”. *1 Specify the subnet mask when “DHCP” is “Off”. *1 Specify the default gateway when “DHCP” is “Off”.

*1 Specify the primary DNS server when “DHCP” is “Off”. *1 Specify the secondary DNS server when “DHCP” is “Off”. *1 The MAC address of this unit is shown. The MAC address is also used as a vTuner ID. The network status of this unit is shown (“Connected” or “Not connected”).

The system ID number is shown. On, Off 4 Hours, 8 Hours, 12 Hours, Off –3 to 0 Select “On” to enable the network standby mode. This unit automatically enters standby mode if it is left turned on for the selected time without playback or any other operation being performed. Adjust the brightness of the front panel display. The firmware version of this unit is shown.

Network, USB Update the firmware of this unit after selecting “Network” or “USB”. When “Press ENTER to start” appears, press ENTER to start firmware update. Do not operate this unit until “UPDATE SUCCESS” appears. Then turn off this unit once and turn it on again. DHCP IP Address Subnet Mask Network Configuration Default Gateway DNS Server (P) DNS Server (S) MAC Address Network Information Status System ID Network Standby Auto Power Down Dimmer Firmware Version Firmware Update *1: When “DHCP” is “On”, you can check the values (IP address, etc.) assigned by the DHCP server. 24 En SETUP MENU Advanced setup menu The following menu items are available only when you enter the setup menu by pressing SETUP (on the remote control) while holding down RETURN (on the main unit). Settings (Bold: default) On, Off Menu Function Select “On” to specify the MAC addresses (up to 5) of the network components that will be permitted access to this unit (“Address1” to “Address5”).



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Select "Off" to disable the MAC address filter function. OPERATIONS Select "On" to skip silence between each track and enable seamless playback.

Select "Off" to disable the gapless playback function. This function works on "SERVER" audio contents only. MAC Address Filter Gapless Playback On, Off y When "Gapless Playback" is "On", this unit starts to read data of the next track at the end of the current track. Some playback operations (skip, repeat, etc.) will work on the next track during this process. Select "Yes" and press ENTER on the remote control to reset the vTuner account. y • If you reset your vTuner account, your user name, password and bookmarks will be reset. • To create a new account, visit the website below. <http://radio.vtuner.com/> You need the MAC address of this unit as the ID for your Media player and your e-mail address. vTuner Account Reset Yes, No Initialize Yes, No Select

"Yes" to reset the settings of this unit to factory default. The reset operation will be reflected the next time you turn on this unit. English 25 En OTHERS TROUBLESHOOTING Refer to the table below when this unit does not function properly. If the problem you are experiencing is not listed below or if the instruction below does not help, turn off this unit, disconnect the power cable, and contact the nearest authorized Yamaha dealer or service center. □ General Problem Cause The power cable is not connected to the AC IN socket on the main unit or not plugged into an AC outlet. This unit has been exposed to a strong external electric shock (such as lightning or strong static electricity). The protection circuitry has been activated three times consecutively. When this unit is in this condition, the power indicator on the main unit blinks if you try to turn on the power. The power indicator on the front panel flashes.

There is a problem with the internal circuitries of this unit. Remedy Page Connect the power cable firmly. 9 This unit fails to turn on. Turn off this unit, disconnect the power cable, plug it back in after 30 seconds, then use it normally. As a safety precaution, capability to turn on the power is disabled. Contact your nearest Yamaha dealer or service center to request repair. Turn off this unit, disconnect the power cable, then contact the nearest authorized Yamaha dealer or service center. This unit enters standby mode after the time set for "Auto Power Down" in the setup menu has elapsed. Connect the audio cable firmly. If the problem persists, use another audio cable.

Select the correct input (from this unit) on the amplifier. Use an analog signal connection. Move this unit away from such equipment. Connect the audio cable firmly. If the problem persists, use another audio cable. — — — This unit suddenly turns off. This unit entered standby mode. 24 The audio cable connection between this unit and amplifier is improper. No sound. The input setting on the amplifier is incorrect.

The amplifier is not compatible with the digital signals. This unit is too close to the digital or radio-frequency equipment. Noise is heard. The audio cable between this unit and the media sever is defective. 9 — 9 — — 26 En TROUBLESHOOTING Problem Cause Remedy The remote control functions within a maximum range of 6 m (20 ft) and no more than 30 degrees off-axis from the front panel of the main unit.

Adjust the lighting angle, or reposition this unit. Replace both batteries with new ones. Use the remote control of your amplifier. Page Wrong distance or angle. The remote control does not work or function properly.

4 Direct sunlight or lighting is striking the remote control sensor of this unit. The batteries are weak. — 4 The amplifier control buttons on the remote control do not work on the amplifier. Your amplifier is not one of Yamaha amplifiers. (These buttons may not work on some Yamaha amplifiers.) — □ Network OTHERS Problem Cause Remedy Enable the DHCP server function on the broadband router and set "DHCP" in the setup menu to "On" on this unit. If you want to configure the network parameters manually, check that you are using an IP address which is not used by other network devices in your network.

Configure the media sharing setting of your PC. Check the settings of security software installed on your PC. Check the network connections and the broadband router settings, then connect this unit and your PC to the same network.

Disable MAC address filter function in the setup menu of this unit. Disconnect the Internet connection temporarily and check via your local network, or connect the network devices you want to use to the same router. Page The network feature does not function. The network parameters (IP address) have not been obtained properly. 24 The media sharing setting is not correct. Some security software installed on your PC is blocking the access of this unit to your PC. 11 — This unit and your PC are not in the same network. This unit does not detect the digital media server (PC). Access to this unit is restricted by MAC address filter function 10 24 There are more than two routers in use that are overlapping among the network devices. — English 27 En

TROUBLESHOOTING Problem Cause Remedy Use the file format supported by both this unit and the media server. For details on the supported file formats by the unit, see "PLAYABLE DISCS AND FILE FORMATS". You cannot play back DRM audio files you purchased on iTunes Store. Page The files in your PC cannot be viewed or played back. The files are not supported by this unit or the media server. 31 Some audio files cannot be played back on this unit.

You are trying to play back DRM audio files you purchased on iTunes Store. 31 □ Audio contents on the Internet Problem Cause The selected Internet radio station is currently not available. Remedy There may be a network problem at the radio station, or the service may have been stopped. Try the station later or select another station. Some Internet radio stations broadcast silence at certain of times of the day.

Try the station later or select another station. Check the firewall settings of your network devices. The Internet radio can be played only when it passes through the port designated by each radio station. The port number varies depending on the radio station. Page — The Internet radio cannot be played. The selected Internet radio station is currently broadcasting silence. — Access to the network is restricted by the firewall settings of your network devices (such as the broadband router). — □ CD Problem The disc tray does not close completely. Cause A foreign object is obstructing the tray. The disc is damaged.

There is moisture on the laser pickup. Disc playback does not start. The disc is loaded upside down. The disc is dirty. The format of the MP3 or WMA file is not compatible with this unit.



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Remedy Carefully check the disc tray and remove the foreign object. Check the disc carefully and replace it if necessary. Wait 20 to 30 minutes after turning this unit on before trying to play back a disc. Reload the disc with the label side up. Clean the disc.

Replace the disc with a correctly recorded disc playable with this unit. Page — — — 32 31 28 En TROUBLESHOOTING Problem Cause The CD-RW (ReWritable) disc is not recorded correctly. Remedy Replace the disc with a correctly recorded disc playable with this unit. Replace the disc with a correctly recorded disc playable with this unit. Check the disc carefully and replace it if necessary.

Replace the disc. Page 31 Disc playback does not start. The disc is a non-standard disc not playable with this unit. Playback is delayed, or begins at the wrong place. Noise from inside of the disc tray.

The disc is scratched or damaged. The disc is warped. 31 32 — □ iPod/USB Problem iPod playback does not start though iPod is connected. Cause The connected iPod is not compatible with this unit. The USB device is not connected properly. The format of the MP3 or WMA file is not compatible with this unit. This unit is set to an audio source than "USB". Remedy Connect an iPod compatible with this unit. Connect the USB device again. Replace the file with a correctly recorded file playable with this unit.

Press SOURCE on the main unit or remote control to switch the audio source to "USB". Page 31 20 OTHERS USB playback does not start. 31 22 Front panel display messages Message Status This unit cannot access the USB device. This unit cannot access the iPod. Access error The connected iPod is not supported by the unit. There is a problem with the signal path from the network to the unit. Unable to play List updated No content Not available Searching... No disc Connect error No device USB overloaded Loading... Unknown iPod This unit cannot play back specified content. The content list of the media server has been updated. This unit cannot find any content. The operation you have performed is not available.

This unit is searching for content. A CD is not inserted in the disc tray. Connection to your iPod or USB device failed. Your iPod or USB device is not connected. An overcurrent is flowing through the USB device.

The specified content is being loaded. The connected iPod is not compatible. English 29 En ADDITIONAL INFORMATION This section describes about general ideas of DLNA (Digital Living Network Alliance) and NAS (Network Attached Storage). Internet Modem DLNA SELECT PUSH ENTER PC (Digital Media Server) SOURCE PURE DIRECT RETURN 5V 2.1A Broadband router This unit (CD-N500) (Digital Media Renderer) Mobile device (Digital Media Controller) NAS (Digital Media Server) □ DLNA "DLNA" stands for Digital Living Network Alliance, and is a guideline to promote standardization of interconnection of home network devices such as digital consumer electronics.

DLNA components are separated into four device classes: Digital Media Server (DMS), Digital Media Renderer (DMR), Digital Media Player (DMP) and Digital Media Controller (DMC). "Digital Media Server (DMS)" is a device that is used to store or distribute digital contents such as music files. For the system using this unit, PCs and NAS are regarded as "Digital Media Server (DMS)". "Digital Media Controller (DMC)" is a device to control digital contents. The dedicated mobile device application corresponds to "Digital Media Controller (DMC)" for the system using this unit. "Digital Media Renderer (DMR)" is a device to receive instructions from "Digital Media Controller (DMC)" and play back digital contents such as this unit. Similarly, "Digital Media Player (DMP)" is a device that can play back digital contents stored on "Digital Media Server (DMS)". □ NAS "NAS" stands for Network Attached Storage. By connecting your NAS and home network with a network cable directly, NAS can be a storage device, such as a hard disc drive. If your NAS is compatible with DLNA, you can share your music, pictures, or movies on the same home network as a digital media server.

30 En PLAYABLE DISCS AND FILE FORMATS Playable media and devices □ Supported PC PC with Windows Media Player 11 or Windows Media Player

12 installed. Notes • iPod is licensed on the condition that individuals perform privately duplication and playback of uncopyrighted material or material legally approved of duplication and playback. Infringement of copyright is prohibited by law. • Yamaha and suppliers accepts no liability for the loss of data saved on iPod connected to this unit. It is recommended that the files are made backup copies. □ Supported NAS NAS that is compatible with DLNA version 1.5. □ Supported mobile devices For details, please visit Yamaha website. □ Supported USB devices Device USB memory devices USB audio player Notes •

Some devices may not work properly even if they meet the requirements. • This unit does not support encrypted USB memory devices.

• Do not connect devices other than USB mass storage class devices: USB chargers, USB hubs, PCs, external HDD, etc. • Yamaha and suppliers accepts no liability for the loss of data saved on the USB devices connected to this unit. It is recommended that the files are made backup copies. • Playability of and power supply to all kinds of USB devices are not guaranteed. □ Playable discs File formats FAT16/32 FAT16/32 Use compact discs bearing the marks below.

Mark Details OTHERS Compact discs (digital audio) Class/Protocol MSC (Mass Storage Class) MSC (Mass Storage Class) CD-R, CD-RW digital audio discs • CD-R or CD-RW discs bearing one of the following phrases. FOR CONSUMER FOR CONSUMER USE FOR MUSIC USE ONLY • Finalized CD-R or CD-RW discs only. Note This unit may not be able to play some CD-R/ CD-RW discs or discs on which recording was not made correctly. □ Supported iPod via USB port iPod iPod touch, iPod nano (2nd through 6th generations) * As of August 2012 iPhone iPhone, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S iPad iPad, iPad 2, iPad (3rd generation) CD-TEXT discs The disc title, artist name, and track name are also displayed in addition to the time displays when playing back a CD with CD TEXT. To play back an 8-cm (3-inch) CD Place it in the inner recessed area of the disc tray.

Do not put a normal 12-cm (5-inch) CD on top of an 8-cm (3-inch) CD. Notes • Do not use any nonstandard shaped disc (heart, etc.) available on the market because it might damage the unit. • Do not use a disc with tape, stickers, or paste on it. If you use such a disc, the disc may get stuck in the unit, or damage to the unit may result. English 31 En PLAYABLE DISCS AND FILE FORMATS □ About handling discs • Always handle with care so that the playing surface is not scratched.



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Do not warp discs. Playable discs and file formats □ DLNA/USB Formats Sampling frequency (kHz) 8 to 192 8 to 48 8 to 48 8 to 48 8 to 192 44.1 to 48
Quantization bit 16/24 16 16 16 16/24 16 • To keep clean the playing surface, wipe with a clean, dry cloth. Do not use any type of disc cleaner, spray, or any
other chemical-based liquid.

• Do not wipe with a circular motion; wipe straight outward from the center. WAV*1 MP3*2 WMA*3 AAC FLAC ALAC*4 *1 *2 *3 *4 • Use a soft-tipped
pen when writing on the label side of the disc. • When a disc is not being used, remove it from this unit and store in an appropriate case. • Do not expose discs
to direct sunlight, high temperature or high humidity for a long time. Note Do not use any lens cleaners as they may be a cause of malfunction. Only Linear
PCM format files are playable. MP3 PRO files are not supported. WMA PRO and Lossless files are not supported. ALAC stands for Apple Lossless Audio
Codec. y • Playable file formats via iPod depends on your iPod.

• Files recorded with multi-channels are not supported. • Playback for USB starts in order by date and time of creation. □ Discs Formats MP3 WMA Notes •
Playback for MP3 or WMA files starts in alphanumeric order. • Copyright-protected WMA (DRM) files cannot be played back by this unit. • The disc must be
ISO 9660 compatible.

• Elapsed time may not be displayed correctly while playing back variable bitrate contents. Sampling frequency (kHz) 8 to 48 16 to 48 Quantization bit 16 16
32 En SPECIFICATIONS INPUT/OUTPUT • NETWORK Ethernet connection

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..1.5 • ANALOG OUT

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... × 1 iPod, iPhone, iPad iPad, iPhone, iPod, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. “Made for iPod,” “Made for iPhone,” and “Made for iPad” mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

Android™ is a trademark of Google Inc. Windows™ Windows is a registered trademark of Microsoft Corporation in the United States and other countries. Windows XP, Windows Vista, Windows 7, Windows Media Audio and Windows Media Player are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. OTHERS AUDIO SECTION • Output level 1 kHz, 0 dB, fs 44.1 kHz

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...2.0 ± 0.

3 V • Signal to noise ratio (IHF-A network) 1 kHz, 0 dB, fs 44.1 kHz

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..... 110 dB or more • Dynamic range 1 kHz, 0 dB, fs 44.1 kHz ..

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.... 100 dB or more • Harmonic distortion 1 kHz, 0 dB, fs 44.1 kHz

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... 0.003% or less • Frequency response (CD) fs 44.1 kHz.....

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...2 Hz to 20 kHz, -3 dB (NETWORK) fs 48 kHz.....

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....2 Hz to 24 kHz, -3 dB fs 96 kHz.....

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2 Hz to 48 kHz, -3 dB fs 192 kHz....

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....2 Hz to 96 kHz, -3 dB GENERAL • Power supply [Europe model]

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AC 230-240 V, 50 Hz [U.S.A and Canada models] ...

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.AC 120 V, 60 Hz [Asia model]

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..AC 110-120/220-240 V, 50/60 Hz [Australia model] ...

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AC 230-240 V, 50 Hz [China model]

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.AC 220 V, 50 Hz • Power consumption

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28 W • Standby power consumption when network standby mode is enabled (reference data).....

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.. 3.5 W • Standby power consumption when network standby mode is disabled (reference data)..
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..... 0.35 W • Dimensions (W × H × D)..

..... 435 × 96 × 313.3 mm (17-1/8 × 3-3/4 × 12-1/3 in) • Weight.
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.5.25 kg (11.6 lb) * Please note that all specifications are subject to change without notice. DLNA™ and DLNA CERTIFIED™ are trademarks or registered trademarks of Digital Living Network Alliance.

All rights reserved. Unauthorized use is strictly prohibited. MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson. English 33

En ATTENTION : VEUILLEZ LIRE CE QUI SUIVIT AVANT D'UTILISER L'APPAREIL. 1 2 Pour utiliser l'appareil au mieux de ses possibilités, lisez attentivement ce mode d'emploi. Conservez-le soigneusement pour référence. Installez cet ensemble audio dans un endroit bien aéré, frais, sec et propre - veillez à ce qu'il soit à l'abri de la lumière directe du soleil, des sources de chaleur, des vibrations, des poussières, de l'humidité et/ou du froid. Pour une aération correcte, tenez compte des distances minimales suivantes. Au-dessus : 10 cm À l'arrière : 10 cm Sur les côtés : 10 cm Placez l'appareil loin des équipements, moteurs et transformateurs électriques, pour éviter les ronflements parasites. N'exposez pas l'appareil à des variations brutales de température, ne le placez pas dans un environnement très humide (par exemple dans une pièce contenant un humidificateur) car cela peut entraîner la condensation d'humidité à l'intérieur de l'appareil qui elle-même peut être responsable de décharge électrique, d'incendie, de dommage à l'appareil ou de blessure corporelle.

Évitez d'installer l'appareil dans un endroit où des objets peuvent tomber, ainsi que là où l'appareil pourrait être exposé à des éclaboussures ou des gouttes d'eau. Sur le dessus de l'appareil, ne placez pas : – d'autres appareils qui peuvent endommager la surface de l'appareil ou provoquer sa décoloration. – des objets se consumant (par exemple, une bougie) qui peuvent être responsables d'incendie, de dommage à l'appareil ou de blessure corporelle. – des récipients contenant des liquides qui peuvent être à l'origine de décharge électrique ou de dommage à l'appareil. Ne couvrez pas l'appareil d'un journal, d'une nappe, d'un rideau, etc. car cela empêcherait l'évacuation de la chaleur. Toute augmentation de la température intérieure de l'appareil peut être responsable d'incendie, de dommage à l'appareil ou de blessure corporelle. Ne branchez pas la fiche du câble d'alimentation de l'appareil sur une prise secteur aussi longtemps que tous les raccordements n'ont pas été effectués. Ne pas faire fonctionner l'appareil à l'envers. Il risquerait de chauffer et d'être endommagé. N'exercez aucune force excessive sur les commutateurs, les boutons et les cordons.



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Pour débrancher la fiche du câble d'alimentation au niveau de la prise secteur, saisissez la fiche et ne tirez pas sur le cordon. Ne nettoyez pas l'appareil au moyen d'un solvant chimique, ce qui pourrait endommager la finition. Utilisez un chiffon sec et propre. N'alimentez l'appareil qu'à partir de la tension prescrite.

Alimenter l'appareil sous une tension plus élevée est dangereux et peut être responsable d'incendie, de dommage à l'appareil ou de blessure corporelle. Yamaha ne saurait être tenue responsable des dommages résultant de l'alimentation de l'appareil sous une tension autre que celle prescrite. Pour empêcher tout dommage causé par les éclairs, déconnectez le câble d'alimentation et toute antenne extérieure de la prise murale pendant un orage. Ne tentez pas de modifier ni de réparer l'appareil. Consultez le service Yamaha compétent pour toute réparation qui serait requise.

Le coffret de l'appareil ne doit jamais être ouvert, quelle que soit la raison. 15 Si vous envisagez de ne pas vous servir de l'appareil pendant une longue période (par exemple, pendant les vacances), débranchez la fiche du câble d'alimentation au niveau de la prise secteur. 16 Lisez la section intitulée « GUIDE DE DÉPANNAGE » où figurent une liste d'erreurs de manipulation communes avant de conclure que l'appareil présente une anomalie de fonctionnement. 17 Avant de déplacer l'appareil, appuyez sur pour placer l'appareil en veille puis débranchez la fiche du cordon d'alimentation au niveau de la prise secteur. 18 La condensation se forme lorsque la température ambiante change brusquement. En ce cas, débranchez la fiche du câble d'alimentation et laissez l'appareil reposer. 19 La température de l'appareil peut augmenter en raison d'une utilisation prolongée. En ce cas, coupez l'alimentation de l'appareil et laissez-le au repos pour qu'il refroidisse. 20 Installez cet appareil à proximité de la prise secteur et à un emplacement où la fiche du câble d'alimentation est facilement accessible. 21 Les piles ne doivent pas être exposées à une chaleur extrême, par exemple au soleil, à une flamme, etc.

– Conservez les piles hors de portée des enfants. Les piles constituent un danger potentiel si les enfants les mettent en bouche. – Si les piles sont vieilles, la portée de la télécommande risque de diminuer considérablement. Le cas échéant, remplacez les piles le plus rapidement possible par deux piles neuves. – N'utilisez pas à la fois des piles neuves et des piles usagées. – N'utilisez pas non plus des piles de deux types différents (par exemple, des piles alcalines et des piles au manganèse). Lisez les instructions de l'emballage, car ces types de piles peuvent être de forme et de couleur différentes. – Des piles épuisées risquent de fuir. En cas de fuite, jetez les piles immédiatement. Évitez de toucher le liquide qui a fui et veillez à ce qu'il n'entre pas en contact avec vos vêtements, etc. Nettoyez soigneusement le logement d'insertion des piles avant d'insérer de nouvelles piles. – Retirez les piles de l'appareil si vous n'avez pas l'intention d'utiliser ce dernier pendant une période prolongée. Sans cela, les piles s'usent et risquent de fuir, ce qui pourrait endommager l'appareil. – Ne jetez pas les piles avec les ordures ménagères. Mettez-les au rebut conformément aux réglementations locales en vigueur.

22 Une pression excessive du son par les écouteurs et le casque d'écoute peut entraîner la perte de l'ouïe. Cet appareil n'est pas déconnecté du secteur tant qu'il reste branché à la prise de courant, même si l'appareil en soi est éteint par la touche . Il se trouve alors « en veille ». En mode veille, l'appareil consomme une très faible quantité de courant. 3 4 5 6 7 8 9 10 11 12 AVERTISSEMENT POUR RÉDUIRE LES RISQUES D'INCENDIE OU DE DÉCHARGE ÉLECTRIQUE, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ.

13 14 AVERTISSEMENT LORSQUE VOUS UTILISEZ CET APPAREIL À UN VOLUME ÉLEVÉ PENDANT UNE PÉRIODE PROLONGÉE, IL EST POSSIBLE QUE LA PARTIE INFÉRIEURE CHAUFFE. PAR CONSÉQUENT, NE TOUCHEZ PAS L'APPAREIL, CAR VOUS RISQUEZ DE VOUS BLESSER, ET NOTAMMENT DE VOUS BRÛLER. i Fr PRÉPARATION FONCTIONS DE CET APPAREIL Cet appareil est un lecteur CD réseau qui vous permet de lire des fichiers de musique stockés sur votre passerelle multimédia (PC ou NAS), des contenus audio sur Internet, des CD, ou encore des périphériques iPod et USB, en le connectant à votre réseau domestique (DLNA) et à votre chaîne hi-fi via le même réseau. y Pour des informations détaillées sur le DLNA ou le NAS, reportez-vous à la section « INFORMATIONS COMPLÉMENTAIRES » (□ P.30). PRÉPARATION 1 Internet Amplificateur 4 CD Modem SELECT PUSH ENTER SOURCE PURE DIRECT RETURN 5V 2.1A Routeur large bande* Cet appareil (CD-N500) 2 PC 5 Périphériques iPod/USB 3 NAS A Périphérique mobile* B Télécommande * Vous avez besoin d'un routeur WiFi large bande en vente dans le commerce pour utiliser un périphérique mobile. □ Sources pouvant être lues par cet appareil 1 Lecture de contenus audio sur Internet 4 Lecture d'un CD (□ P.18) 5 Lecture de votre périphérique iPod ou (□ P.16) 2 Lecture de fichiers de musique stockés sur votre PC (□ P.

11, 14) 3 Lecture de fichiers de musique stockés sur votre NAS (□ P.11, 14) y USB (□ P.20) Pour plus de détails concernant le raccordement des périphériques, reportez-vous à la section « RACCORDEMENTS » (□ P.9). □ Périphériques pouvant commander cet appareil A Commandez cet appareil avec vos périphériques mobiles (□ P.11, 13) B Commandez cet appareil avec la télécommande (□ P.6, 14, 16, 18, 20, 22, 23) Français 1 Fr FOIRE AUX QUESTIONS Quels réglages sont nécessaires ? → Pour plus de détails concernant les réglages de votre PC, NAS ou périphérique mobile, reportez-vous à la section « CONFIGURATION DE VOTRE PC/NAS/PÉRIPHÉRIQUE MOBILE » (□ P.



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