DENON PROFESSIONAL

CD/iPod PLAYER

DN-500C

Owner's Manual



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT TO SAFETY

WARNING:

To reduce the risk of fire and electric shock, this apparatus should not be exposed to rain or moisture.

CAUTION:

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. THIS PRODUCT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

FCC INFORMATION (For US customers)

1. PRODUCT

This product complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.

2. IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modification not expressly approved by DENON may void your authority, granted by the FCC, to use the product.

3. NOTE

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local retailer authorized to distribute this type of product or an experienced radio/TV technician for help.

For Canadian customers:

This Class B apparatus complies with Canadian ICES-003.

This Class B apparatus complies with Canadian NMB-003.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions
- 2. Keep these instructions.
- Heed all warnings.
- 4. Follow all instructions.
- Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the grounding-type plug. A grounding type plug has two blades and a third grounding prong. The third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



- 15. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- 16. The apparatus shall be connected to a MAINS socket outlet with a protective earthing connection.
- 17. Where an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

☐ Laser Class (IEC60825-1:2007) **CLASS 1 LASER PRODUCT LUOKAN 1 LASERLAITE KLASS 1 LASERAPPARAT**

"CLASS 1 LASER PRODUCT"

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING, NÅR

SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION.

UNDGÅ UDSAETTELSE FOR STRÅLING.

VAROITUS! LAITTEEN KÄYTTÄMINEN MUULLA KUIN TÄSSÄ

KÄYTTÖOHJEESSA MAINITULLA TAVALLA SAATTAA ALTISTAA KÄYTTÄJÄN TURVALLISUUSLUOKAN 1 YLITTÄVÄLLE NÄKYMÄMTTÖMÄLLE LASERSÄTEILYLLE. OM APPARATEN ANVÄNDS PÅ ANNAT SÄTT ÄN I DENNA

VARNING:

BRUKSANVISNING SPECIFICERATS, KAN ANVÄNDAREN UTSÄTTAS FÖR OSYNLIG LASERSTRÅLNING SOM ÖVERSKRIDER GRÄNSEN FÖR LASERKLASS 1.



ATTENZIONE: QUESTO APPARECCHIO E' DOTATO DI DISPOSITIVO OTTICO CON RAGGIO LASER. L'USO IMPROPRIO DELL'APPARECCHIO PUO' CAUSARE PERICOLOSE ESPOSIZIONI A RADIAZIONI!

CAUTION

1. Handle the power supply cord carefully

Do not damage or deform the power supply cord. If it is damaged or deformed, it may cause electric shock or malfunction when used. When removing from wall outlet, be sure to remove by holding the plug attachment and not by pulling the cord.

2. Do not open the rear cover

In order to prevent electric shock, do not open the top cover.

If problems occur, contact your DENON DEALER.

3. Do not place anything inside

Do not place metal objects or spill liquid inside the system.

Electric shock or malfunction may result.

Please, record and retain the Model name and serial number of your set shown on the rating label. Model No. DN-500C

Serial No.

□ NOTE ON USE/HINWEISE ZUM GEBRAUCH/OBSERVATIONS RELATIVES A L'UTILISATION/ NOTE SULL'USO/NOTAS SOBRE EL USO/ALVORENS TE GEBRUIKEN/OBSERVERA / NOTA SOBRE UTILIZAÇÃO

VA/A DAUNICC	VAVA DALLIBIVA/ELCE	AVEDTICCEMENTS	AVA/EDTENIZE	ADVEDTENCIAC	VALA A DOCUMENA (INICENT	VADAUNCAD	AVICOC
WARNINGS	WARNHINWEISE	AVERTISSEMENTS	AVVERTENZE	ADVERTENCIAS	WAARSCHUWINGEN	VARNINGAR	AVISOS
 Handle the power cord carefully. 	 Gehen Sie vorsichtig mit dem Netzkabel um. 	 Manipuler le cordon d'alimentation avec 	Manneggiate il cavo di alimentazione con attenzione.	Maneje el cordón de energía con cuidado.	Hanteer het netsnoer voorzichtig.	 Hantera nätkabeln varsamt. 	Manuseie o cabo de alimentaçãocom cuidado.
Hold the plug when	Halten Sie das Kabel am Stecker.	précaution.	Tenete ferma la spina quando	Sostenga el enchufe cuando	Houd het snoer bij de stekker	Håll i kabeln när den	Puxe pela ficha quando
unplugging the cord.	wenn Sie den Stecker herausziehen.	Tenir la prise lors du	scollegate il cavo dalla presa.	desconecte el cordón de	vast wanneer deze moet	kopplas från el-uttaget.	desligar ocabo de
Keep the unit free from	Halten Sie das Gerät von	débranchement du cordon.	Tenete l'unità lontana	energía.	worden aan- of losgekoppeld.	Utsätt inte apparaten för	alimentação.
moisture, water, and	Feuchtigkeit, Wasser und Staub	Protéger l'appareil contre	dall'umidità, dall'acqua e dalla	Mantenga el equipo libre de	Laat geen vochtigheid,	fukt, vatten och damm.	Mantenha a unidade
dust.	fern.	l'humidité, l'eau et la	polvere.	humedad, agua y polvo.	water of stof in het apparaat	Koppla loss nätkabeln om	afastada dahumidade, da
Unplug the power cord	• Decken Sie den Lüftungsbereich	poussière.	Scollegate il cavo di	Desconecte el cordón de	binnendringen.	apparaten inte kommer	água e do pó.
when not using the unit	nicht ab.	Débrancher le cordon	alimentazione quando	energía cuando no utilice el	Neem altijd het netsnoer uit	att användas i lång tid.	Desligue o cabo de
for long periods of time.	 Wenn das Gerät längere Zeit nicht 	d'alimentation lorsque	prevedete di non utilizzare	equipo por mucho tiempo.	het stopkontakt wanneer het	Täpp inte till	alimentaçãoquando não
Do not obstruct the	verwendet werden soll, trennen Sie	l'appareil n'est pas utilisé	l'unità per un lungo periodo	No obstruya los orificios de	apparaat gedurende een lange	ventilationsöppningarna.	estiver a utilizar aunidade por
ventilation holes.	das Netzkabel vom Netzstecker.	pendant de longues périodes.	di tempo.	ventilación.	periode niet wordt gebruikt.	Se till att främmande	longos períodos detempo.
Do not let foreign	Lassen Sie keine fremden	Ne pas obstruer les trous	Non coprite i fori di	No deje objetos extraños	De ventilatieopeningen	föremål inte tränger in i	 Não obstrua os orifícios deventilação.
objects into the unit. • Do not let insecticides,	Gegenstände in das Gerät kommen.	d'aération.	ventilazione. Non inserite corpi estranei	dentro del equipo. No permita el contacto	mogen niet worden beblokkeerd.	apparaten. • Se till att inte	Não deixe objectos
benzene, and thinner	Lassen Sie das Gerät nicht	 Ne pas laisser des objets étrangers dans l'appareil. 	all'interno dell'unità.	de insecticidas, gasolina y	Laat geen vreemde	insektsmedel på	estranhos dentro da unidade.
come in contact with	mit Insektiziden, Benzin oder	Ne pas mettre en contact	Assicuratevi che l'unità	diluyentes con el equipo.	voorwerpen in dit apparaat	spraybruk, bensen och	Não permita que
the unit.	Verdünnungsmitteln in Berührung	des insecticides, du benzène	non entri in contatto con	Nunca desarme o modifique	vallen.	thinner kommer i kontakt	insecticidas, benzina e diluente entrem em
Never disassemble or	kommen.	et un diluant avec l'appareil.	insetticidi, benzolo o solventi.	el equipo de ninguna	Voorkom dat insecticiden,	med apparatens hölje.	contacto com a unidade.
modify the unit in any	 Versuchen Sie niemals das 	Ne jamais démonter ou	Non smontate né modificate	manera.	benzeen of verfverdunner met	Ta inte isär apparaten och	Nunca desmonte ou
way.	Gerät auseinander zu nehmen	modifier l'appareil d'une	l'unità in alcun modo.	La ventilación no debe	dit toestel in contact komen.	försök inte bygga om den.	modifique dealguma forma
 Ventilation should not 	oder zu verändern.	manière ou d'une autre.	Le aperture di ventilazione	quedar obstruida por	Dit toestel mag niet	Ventilationen bör	a unidade. • A ventilação não deve
be impeded by covering	 Die Belüftung sollte auf keinen 	 Ne pas recouvrir les orifices 	non devono essere ostruite	haberse cubierto las	gedemonteerd of aangepast	inte förhindras	ser obstruída, tapando as
the ventilation openings	Fall durch das Abdecken der	de ventilation avec des objets	coprendole con oggetti, quali	aperturas con objetos como	worden.	genom att täcka för	aberturas de ventilação com
with items, such as	Belüftungsöffnungen durch	tels que des journaux, nappes	giornali, tovaglie, tende e	periódicos, manteles o	De ventilatie mag niet	ventilationsöppningarna	objectos, como jornais,
newspapers, tablecloths	Gegenstände wie beispielsweise	ou rideaux. Cela entraverait la	così via.	cortinas.	worden belemmerd door	med föremål såsom	toalhas ou cortinas. • Não devem ser colocadas
or curtains. • Naked flame sources	Zeitungen, Tischtücher, Vorhänge o. Ä. behindert werden.	ventilation. • Ne jamais placer de flamme	Non posizionate sull'unità fiamme libere, come ad	No deberán colocarse sobre el aparato fuentes	de ventilatieopeningen af te dekken met bijvoorbeeld	tidningar, bordsdukar eller gardiner.	junto à unidade fontes de
such as lighted candles	Auf dem Gerät sollten keinerlei	nue sur l'appareil, notamment	esempio candele accese.	inflamables sin protección,	kranten, een tafelkleed of	Placera inte öppen	chama aberta, como velas
should not be placed on	direkte Feuerquellen wie	des bougies allumées.	Prestate attenzione agli	como velas encendidas.	gordijnen.	eld, t.ex. tända ljus, på	acesas.
the unit.	beispielsweise angezündete	Veillez à respecter les lois en	aspetti legati alla tutela	A la hora de deshacerse	Plaats geen open vlammen,	apparaten.	Respeite as regulamentações
Observe and follow local	Kerzen aufgestellt werden.	viqueur lorsque vous jetez les	dell'ambiente nello	de las pilas, respete la	bijvoorbeeld een brandende	Tänk på miljöaspekterna	locais relativas à eliminação
regulations regarding	Bitte beachten Sie bei der	piles usagées.	smaltimento delle batterie.	normativa para el cuidado	kaars, op het apparaat.	när du bortskaffar	de pilhas. • Não exponha a unidade a
battery disposal.	Entsorgung der Batterien die örtlich	 L'appareil ne doit pas être 	L'apparecchiatura non deve	del medio ambiente.	Houd u steeds aan de	batterier.	gotejamento ou salpicos de
Do not expose the unit	geltenden Umweltbestimmungen.	exposé à l'eau ou à l'humidité.	essere esposta a gocciolii o	No exponer el aparato al	milieuvoorschriften wanneer u	Apparaten får inte	líquidos.
to dripping or splashing	Das Gerät sollte keiner tropfenden	 Ne pas poser d'objet 	spruzzi.	goteo o salpicaduras cuando	gebruikte batterijen wegdoet.	utsättas för vätska.	Não coloque objectos com
fluids.	oder spritzenden Flüssigkeit	contenant du liquide, par	Non posizionate sull'unità	se utilice.	Stel het apparaat niet bloot	Placera inte föremål fyllda	líquidos, como jarras, em
Do not place objects	ausgesetzt werden.	exemple un vase, sur	alcun oggetto contenente	No colocar sobre el aparato	aan druppels of spatten.	med vätska, t.ex. vaser,	cima da unidade.
filled with liquids, such as vases, on the unit.	 Auf dem Gerät sollten keine mit Flüssigkeit gefüllten Behälter wie 	l'appareil. • Ne pas manipuler le cordon	liquidi, come ad esempio i vasi.	objetos llenos de líquido, como jarros.	Plaats geen voorwerpen gevuld met water,	på apparaten. • Hantera inte nätsladden	Não manuseie o cabo de
Do not handle the mains	beispielsweise Vasen aufgestellt	d'alimentation avec les	Non toccare il cavo di	No maneje el cable de	bijvoorbeeld een vaas, op het	med våta händer.	alimentação com as mãos
cord with wet hands.	werden.	mains mouillées.	alimentazione con le mani	alimentación con las manos	apparaat.	Även om strömbrytaren	molhadas.
When the switch is	Das Netzkabel nicht mit	Lorsque l'interrupteur	bagnate.	mojadas.	Raak het netsnoer niet met	står i det avstängda läget	Quando o interruptor se
in the OFF position,	feuchten oder nassen Händen	est sur la position OFF,	Quando l'interruttore	Cuando el interruptor	natte handen aan.	OFF, så är utrustningen	encontra na posição OFF
the equipment is not	anfassen.	l'appareil n'est pas	è nella posizione OFF,	está en la posición	Als de schakelaar op OFF	inte helt bortkopplad	(STANDBY), o equipamento
completely switched off	Wenn der Schalter ausgeschaltet	complètement déconnecté	l'apparecchiatura non è	OFF, el equipo no	staat, is het apparaat niet	från det elektriska nätet	não está completamente
from MAINS.	ist (OFF-Position), ist das Gerät	du SECTEUR (MAINS).	completamente scollegata	está completamente	volledig losgekoppeld van de	(MAINS).	desligado da REDE
The equipment shall	nicht vollständig vom Stromnetz	 L'appareil sera installé près 	da MAINS.	desconectado de la	netspanning (MAINS).	Utrustningen ska	ELÉCTRICA. • O equipamento deve ser
be installed near the	(MAINS) abgetrennt.	de la source d'alimentation,	L'apparecchio va installato	alimentación MAINS.	De apparatuur wordt in de	vara installerad nära	instalado junto da fonte de
power supply so that the	Das Gerät sollte in der Nähe einer	de sorte que cette dernière	in prossimità della fonte di	El equipo se instalará cerca	buurt van het stopcontact	strömuttaget så att	alimentação, para que a
power supply is easily accessible.	Netzsteckdose aufgestellt werden, damit es leicht an das Stromnetz	 soit facilement accessible. Ne placez pas la pile dans un 	alimentazione, in modo che quest'ultima sia facilmente	de la fuente de alimentación de manera que resulte fácil	geïnstalleerd, zodat dit altijd gemakkelijk toegankelijk is.	strömförsörjningen är lätt att tillgå.	fonte de alimentação esteja
Do not keep the battery	angeschlossen werden kann.	Ne placez pas la plie dans un endroit exposé à la lumière	quest ultima sia facilmente accessibile.	acceder a ella.	Bewaar de batterijen niet	Förvara inte batteriet	facilmente acessível.
in a place exposed to	Lagern Sie die Batterie nicht an	directe du soleil ou dans	Non tenere la batteria in	No coloque las pilas	op een plaats waar deze	på en plats som utsätts	Não deixe a pilha num
direct sunlight or in	einem Ort, an dem sie direktem	des endroits présentant des	luoghi esposti alla luce solare	en un lugar expuesto a	blootstaan aan direct zonlicht	för direkt solljus eller på	local exposto à luz solar
places with extremely	Sonnenlicht oder extrem hohen	températures extrêmement	diretta o con temperature	la luz directa del sol o	of op plaatsen waar zeer hoge	platser med extremt höga	directa ou em locais
high temperatures, such	Temperaturen ausgesetzt ist, wie z.	élevées, par exemple près	estremamente elevate, ad	donde la temperatura sea	temperaturen heersen, zoals	temperaturer, som nära	sujeitos a temperaturas
as near a heater.	B. in der Nähe eines Heizgeräts.	d'un radiateur.	esempio in prossimità di	extremadamente alta, como	in de buurt van een kachel.	ett värmeelement.	extremamente elevadas,
	-		dispositivi di riscaldamento.	cerca de una calefacción.			como, por exemplo, junto
							de um aquecedor.

DECLARATION OF CONFORMITY

(English)

We declare under our sole responsibility that this product, to which this declaration relates, is in conformity with the following standards:

EN60065, EN55013, EN55020, EN61000-3-2 and EN61000-3-3.

Following the provisions of Low Voltage Directive 2006/95/EC and EMC Directive 2004/108/EC, the EC regulation 1275/2008 and its frame work Directive 2009/125/EC for Energy-related Products (ErP).

ÜBEREINSTIMMUNGSERKLÄRUNG

(Deutsch)

Wir erklären unter unserer Verantwortung, daß dieses Produkt, auf das sich diese Erklärung bezieht, den folgenden Standards entspricht:

EN60065, EN55013, EN55020, EN61000-3-2 und EN61000-3-3.

Gemäß den Bestimmungen der Niederspannungsrichtlinie 2006/95/EG und EMV Richtlinie 2004/108/ EG, der Verordnung (EG) Nr. 1275/2008 der Kommission und deren Rahmenrichtlinie 2009/125/EG zu energieverbrauchsrelevanten Produkten (ErP).

DECLARATION DE CONFORMITE

(Français)

Nous déclarons sous notre seule responsabilité que l'appareil, auquel se réfère cette déclaration, est conforme aux standards suivants:

EN60065, EN55013, EN55020, EN61000-3-2 et EN61000-3-3.

Selon la directive 2006/95/EC concernant la basse tension et la directive CEM 2004/108/EC, la réglementation européenne 1275/2008 et la directive 2009/125/EC établissant un cadre de travail applicable aux produits liés à l'énergie (ErP).

DICHIARAZIONE DI CONFORMITÀ

(Italiano)

Dichiariamo con piena responsabilità che questo prodotto, al quale la nostra dichiarazione si riferisce, è conforme alle seguenti normative:

EN60065, EN55013, EN55020, EN61000-3-2 e EN61000-3-3.

Facendo seguito alle disposizioni della direttiva sul basso voltaggio 2006/95/EC alla direttiva EMC 2004/108/EC, alla norma EC 1275/2008 e alla relativa legge quadro 2009/125/EC in materia di prodotti alimentati ad energia (ErP). QUESTO PRODOTTO E' CONFORME

AL D.M. 28/08/95 N. 548

DECLARACIÓN DE CONFORMIDAD

(Español)

Declaramos bajo nuestra exclusiva responsabilidad que este producto al que hace referencia esta declaración, está conforme con los siguientes estándares:

EN60065, EN55013, EN55020, EN61000-3-2 y EN61000-3-3.

De acuerdo con la directiva sobre baja tensión 2006/95/CE y la directiva sobre CEM 2004/108/CE, la normativa CE 1275/2008 y su directiva marco 2009/125/EC para productos relacionados con la energía (ErP).

• EENVORMIGHEIDSVERKLARING

(Nederlands)

Wij verklaren uitsluitend op onze verantwoordelijkheid dat dit produkt, waarop deze verklaring betrekking heeft, in overeenstemming is met de volgende normen:

EN60065, EN55013, EN55020, EN61000-3-2 en EN61000-3-3.

Volgens de voorzieningen van lage spanningsrichtlijn 2006/95/EC en EMC-richtlijn 2004/108/EC, de EU-richtlijn 1275/2008 en de kaderrichtlijn 2009/125/EC voor energieverbruikende producten (ErP).

ÖVERENSSTÄMMELSESINTYG

(Svenska)

Härmed intygas helt på eget ansvar att denna produkt, vilken detta intyg avser, uppfyller följande standarder: EN60065, EN55013, EN55020, EN61000-3-2 och EN61000-3-3.

Uppfyller reglerna i lågspänningsdirektivet 2006/95/EC och EMC-direktivet 2004/108/EC, EU-förordningen 1275/2008 och ramverksdirektivet 2009/125/EC för energirelaterade produkter (ErP).

• DECLARAÇÃO DE CONFORMIDADE

(Português)

Declaramos sob nossa exclusiva responsabilidade que este produto, ao qual se refere esta declaração, se encontra em conformidade com as seguintes normas:

EN60065, EN55013, EN55020, EN61000-3-2 e EN61000-3-3.

De acordo com as provisões da Directiva de Baixa Tensão 2006/95/CE e a Directiva CEM 2004/108/CE, o Regulamento (CE) 1275/2008 e a respectiva Directiva-Quadro 2009/125/CE para produtos relacionados com o consumo de energia (ErP).

D&M Professional Europe A division of D&M Europe B.V. Beemdstraat 11 5653 MA Eindhoven The Netherlands CAUTION: (English)

To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet. The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

Do not expose batteries to excessive heat such as sunshine, fire or the like.

VORSICHT: (Deutsch)

Um dieses Gerät vollständig von der Stromversorgung abzutrennen, trennen Sie bitte den Netzstecker von der Wandsteckdose ab.

Die Hauptstecker werden verwendet, um die Stromversorgung zum Gerät völlig zu unterbrechen; er muss für den Benutzer gut und einfach zu erreichen sein.

Setzen Sie Batterien nicht übermäßiger Wärme aus, z. B. Sonnenstrahlung, Feuer oder dergleichen.

PRECAUTION: (Français)

Pour déconnecter complètement ce produit du courant secteur, débranchez la prise de la prise murale.

La prise secteur est utilisée pour couper complètement l'alimentation de l'appareil et l'utilisateur doit pouvoir y accéder facilement.

N'exposez pas les batteries à une chaleur excessive telle que le soleil, le feu ou autre.

ATTENZIONE: (Italiano)

Per scollegare definitivamente questo prodotto dalla rete di alimentazione elettrica, togliere la spina dalla relativa presa.

La spina di rete viene utilizzata per interrompere completamente l'alimentazione all'unità e deve essere facilmente accessibile all'utente.

Non esporre le batterie a un calore eccessivo, per esempio al sole, al fuoco o altre fonti.

PRECAUCIÓN: (Español)

Para desconectar completamente este producto de la alimentación eléctrica, desconecte el enchufe del enchufe de la pared.

El enchufe de la alimentación se utiliza para interrumpir por completo el suministro de alimentación a la unidad y debe de encontrarse en un lugar al que el usuario tenga fácil acceso.

No exponga las pilas a calor excesivo, como a la luz solar, el fuego, etc.

VOORZICHTIGHEID: (Nederlands)

Om de voeding van dit product volledig te onderbreken moet de stekker uit het stopcontact worden getrokken.

De netstekker wordt gebruikt om de stroomtoevoer naar het toestel volledig te onderbreken en moet voor de gebruiker gemakkelijk bereikbaar zijn.

Stel de batterijen niet bloot aan felle zonneschijn, brand, enzovoorts.

FÖRSIKTIHETSMÅTT: (Svenska)

Koppla loss stickproppen från eluttaget för att helt skilja produkten från nätet.

Stickproppen används för att helt bryta strömförsörjningen till apparaten, och den måste vara lättillgänglig för användaren.

Utsätt inte batterierna för stark hetta såsom solsken, eld eller liknande.

ATENÇÃO: (Português)

Para desligar completamente este produto da corrente, desligue a ficha da tomada eléctrica.

A ficha eléctrica é utilizada para interromper completamente a alimentação da unidade e deve estar num local onde o utilizador lhe possa aceder facilmente.

Não exponha as pilhas a fontes de calor excessivo, como luz solar, fogo ou semelhantes.

A NOTE ABOUT RECYCLING:

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with the local recycling regulations.

When discarding the unit, comply with local rules or regulations.

Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning battery disposal.

This product and the supplied accessories, excluding the batteries, constitute the applicable product according to the WEEE directive.

HINWEIS ZUM RECYCLING:

Das Verpackungsmaterial dieses Produktes ist zum Recyceln geeignet und kann wieder verwendet werden. Bitte entsorgen Sie alle Materialien entsprechend der örtlichen Recycling-Vorschriften

Beachten Sie bei der Entsorgung des Gerätes die örtlichen Vorschriften und Bestimmungen.

Die Batterien dürfen nicht in den Hausmüll geworfen oder verbrannt werden; bitte entsorgen Sie die Batterien gemäß der örtlichen Vorschriften.

Dieses Produkt und das im Lieferumfang enthaltene Zubehör (mit Ausnahme der Batterien!) entsprechen der WEEE-Direktive.



Pb

UNE REMARQUE CONCERNANT LE RECYCLAGE:

Les matériaux d'emballage de ce produit sont recyclables et peuvent être réutilisés. Veuillez disposer des matériaux conformément aux lois sur le recyclage en vigueur.

Lorsque vous mettez cet appareil au rebut, respectez les lois ou réglementations en vigueur.

Les piles ne doivent jamais être jetées ou incinérées, mais mises au rebut conformément aux lois en vigueur sur la mise au rebut des piles.

Ce produit et les accessoires inclus, à l'exception des piles, sont des produits conformes à la directive DEEE.

NOTA RELATIVA AL RICICLAGGIO:

I materiali di imballaggio di questo prodotto sono riutilizzabili e riciclabili. Smaltire i materiali conformemente alle normative locali sul riciclaggio.

Per lo smaltimento dell'unità, osservare le normative o le leggi locali in vigore.

Non gettare le batterie, né incenerirle, ma smaltirle conformemente alla normativa locale sui rifiuti chimici.

Questo prodotto e gli accessori inclusi nell'imballaggio sono applicabili alla direttiva RAEE, ad eccezione delle batterie.

ACERCA DEL RECICLAJE:

Los materiales de embalaje de este producto son reciclables y se pueden volver a utilizar. Disponga de estos materiales siguiendo los reglamentos de reciclaje de su localidad.

Cuando se deshaga de la unidad, cumpla con las reglas o reglamentos locales.

Las pilas nunca deberán tirarse ni incinerarse. Deberá disponer de ellas siguiendo los reglamentos de su localidad relacionados con los desperdicios químicos.

Este producto junto con los accesorios empaquetados es el producto aplicable a la directiva RAEE excepto pilas.

EEN AANTEKENING MET BETREKKING TOT DE RECYCLING:

Het inpakmateriaal van dit product is recycleerbaar en kan opnieuw gebruikt worden. Er wordt verzocht om zich van elk afvalmateriaal te ontdoen volgens de plaatselijke voorschriften.

Volg voor het wegdoen van de speler de voorschriften voor de verwijdering van wit- en bruingoed op.

Batterijen mogen nooit worden weggegooid of verbrand, maar moeten volgens de plaatselijke voorschriften betreffende chemisch afval worden verwijderd.

Op dit product en de meegeleverde accessoires, m.u.v. de batterijen is de richtlijn voor afgedankte elektrische en elektronische apparaten (WEEE) van toepassing.

OBSERVERA ANGÅENDE ÅTERVINNING:

Produktens emballage är återvinningsbart och kan återanvändas. Kassera det enligt lokala återvinningsbestämmelser. När du kasserar enheten ska du göra det i överensstämmelse med lokala regler och bestämmelser.

Batterier får absolut inte kastas i soporna eller brännas. Kassera dem enligt lokala bestämmelser för kemiskt avfall.

Denna apparat och de tillbehör som levereras med den uppfyller gällande WEEE-direktiv, med undantag av batterierna.

UMA NOTA SOBRE A RECICLAGEM:

Os materiais de embalagem deste produto são recicláveis e podem ser reutilizados. Elimine quaisquer materiais de acordo com as normas de reciclagem locais.

Quando eliminar a unidade, obedeça às regras ou normas locais.

As pilhas nunca devem ser deitadas fora ou incineradas, mas sim eliminadas de acordo com as normais locais relativas aos resíduos químicos.

Este produto e os respectivos acessórios embalados em conjunto constituem o produto aplicável de acordo com a directiva WEEE, excepto as pilhas.



Getting started

Thank you for purchasing this DENON product. To ensure proper operation, please read this owner's manual carefully before using the product. After reading them, be sure to keep them for future reference.

Contents

Getting started	1
Accessories ·····	1
Features	2
Cautions on handling	2

Preparations	3
Connections	1
Cables used for connections	1
Connecting a 2-channel audio amplifier	1
Connecting to a digital audio device	1
Connecting an iPod	5
Connecting the power cord	7

Information	<u>19</u>
Part names and functions	<u>20</u>
Front panel·····	<u>20</u>
Display	<u>21</u>
Rear panel·····	<u>21</u>
Remote control unit	<u>22</u>
Other information	<u>24</u>
Playable media	<u>24</u>
Cautions on using media	<u>26</u>
Explanation of terms	<u>27</u>
Troubleshooting	<u>28</u>
Specifications	28
Warranty	<u>30</u>

Accessories

Check that the following parts are supplied with the product.

1 BOOK (Owner's manual) 1 2 CD-ROM (Owner's manual) 1 3 Power cord (For use with this unit only) 1 4 Remote control unit (RC-1176) 1 5 Audio cable 1					
(3)					
or or					
U.S.A and European, U.K and Asia/ Canada models Pacific models					
4 5					

Features

CD (CD-DA) and WAV, MP3 playback

iPod dock

Equipped with an iPod dock, which enables direct connecting and sound output and control of iPod. Charger function is included as well as iPhone support.

Pitch control (CD) function

Pitch can be adjusted by 0.1% up to $\pm 16\%$.

Master key control

Changes the tempo without changing the pitch.

Direct track selection using 0 - 9 buttons

Discrete numbered buttons for quick track selection.

Automatic BPM counter and BPM display

Numerical indication for current playback pitch.

Auxiliary input

Equipped with a stereo mini type connector for audio line input. Supports audio input from portable audio devices other than iPod.

Cautions on handling

Before turning the power on

Check once again that all connections are correct and that there are no problems with the connection cables.

 Power is supplied to some of the circuitry even when the unit is set to the standby mode. When the unit will not be used for long periods of time, the power cord should be removed from the power outlet.

Proper ventilation

If the unit is left in a room which is not properly ventilated and is full of smoke from cigarettes or another source for long periods of time, the surface of the optical pickup may get dirty, causing incorrect operation.

About condensation

If there is a major difference in temperature between the inside of the unit and the surroundings, condensation (dew) may form on the operating parts inside the unit, causing the unit not to operate properly.

If this happens, let the unit sit for an hour or two with the power turned off and wait until there is little difference in temperature before using the unit.

Cautions on using mobile phones

Using a mobile phone near this unit may result in noise. If that occurs, move the mobile phone away from this unit when it is in use.

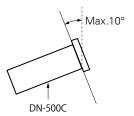
Moving the unit

Turn off the power and unplug the power cord from the power outlet. Next, disconnect the connection cables to other system units before moving the unit.

About care

- Wipe the cabinet and control panel clean with a soft cloth.
- Follow the instructions when using a chemical cleaner.
- Benzene, paint thinner or other organic solvents as well as insecticide may cause material changes and discoloration if brought into contact with the unit, and should therefore not be used.

The DN-500C will work normally when the player unit is mounted within 10 degrees off the vertical plane at the front panel. If the unit is tilted excessively, the disc may not be loaded or unloaded properly.



Preparations

Here, we explain the connections and setup methods for this unit.

● Connections <u>© page 4</u>

Connections

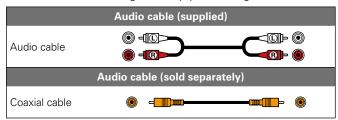
Connections for all compatible audio signal formats are described in this owner's manual. Please select the type of connections corresponding to the equipment you are connecting.

NOTE

- Do not plug in the power cord until all connections have been completed.
- When making connections, also refer to the owner's manual of the other components.
- Be sure to connect the left and right channels properly (left with left, right with right).
- Do not bundle power cords together with connection cables. Doing so can result in humming or noise.

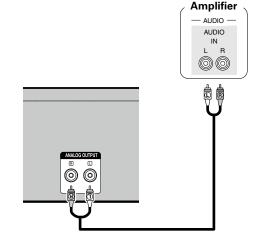
Cables used for connections

Select the cables according to the equipment being connected.



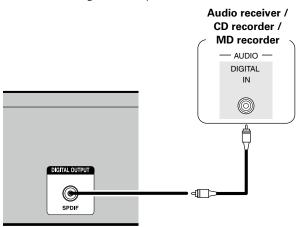
Connecting a 2-channel audio amplifier

This connection is for playback of audio of this unit, using a 2-channel audio device.



Connecting to a digital audio device

This connection is for recording audio from this unit, using an audio device with coaxial digital audio input connectors.



Connecting an iPod

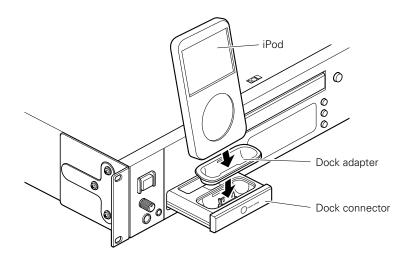
- You can enjoy music stored on an iPod.
- For operating instructions see "Playback iPod®" (page 16).

Turn the power on (page 9).

9 Press PUSH OPEN to open the iPod DOCK.

Connect an iPod to the connector of the iPod DOCK.

Use a commercially available dock adapter (sold separately), if necessary.





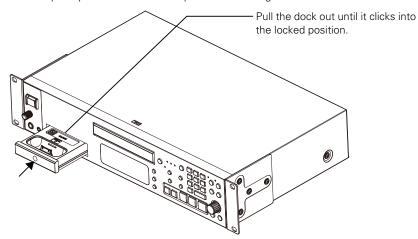
When an iPod is connected to this unit's iPod dock,it will be recharged whenever this unit's power is ON. When the iPod is completely charged,the unit stops charging. When the unit's power is OFF, it does not charge connected iPods.

NOTE

- When an iPod is inserted into this unit's iPod dock, the top of the iPod is higher than the top of the unit. Leave 10cm or more space open about the unit to prevent interference with devices installed above it.
- This unit is compatible with iPod's equipped with fourth generation or later Dock connectors.
- iPod shuffles do not have dock connectors, so they cannot be used with the dock. They can, however, be connected using the AUX IN jack (page 17, "Importing sounds from the external equipment").
- Always remove any case from an iPod before connecting it. Connecting with a case on might prevent complete connection and proper operation and playback.
- Always use an adapter that is suitable for the iPod that you are using. The use of an unsuitable adapter could damage the connectors of both devices.

Opening the iPod dock

Press the center of the iPod dock, where it says "PUSH OPEN" to open the dock, and then pull it out. Pull the iPod dock completely out until it locks into place before using it.

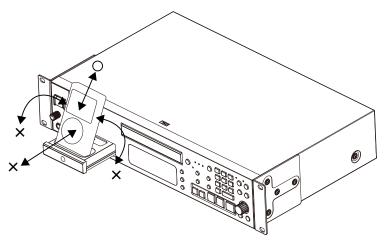


NOTE

- Do not move the iPod dock left, right, up or down when it is pulled out.
- Do not place anything other than an iPod on the iPod dock when it is pulled out.

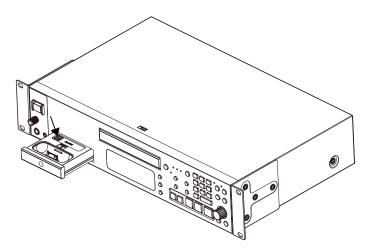
Removing the iPod

- Before connecting or disconnecting an iPod, set the output source to CD or AUX (not iPod), or turn the CD player's power OFF.
- When connecting and disconnecting an iPod, align it with the dock connector and proceed gently to prevent putting pressure on the dock connector.



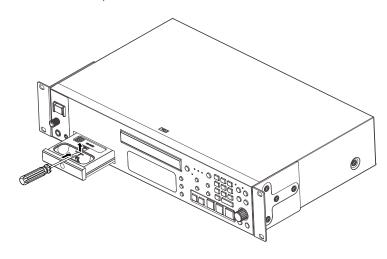
Closing the iPod dock

Remove the iPod, and then press the panel while pressing and holding the **CLOSE** button.



Removing a dock adapter

As shown in the illustration below, insert a flathead screwdriver into the hole in the dock adapter and then use the driver to remove the adapter.



NOTE

- When removing the dock adapter, use a hand to hold the iPod dock in place.
- Do not move the iPod dock left, right, up or down when it is pulled out.
- Before closing the iPod dock, remove the dock adapter. Failure to do so may result in malfunction.

Supported iPod models

• iPod classic



iPod classic 80GB

• iPod nano



iPod nano 3rd generation (video) 4GB 8GB



iPod nano 4th generation (video) 8GB 16GB



iPod nano 5th generation (video camera) 8GB 16GB



iPod nano 6th generation 8GB 16GB

• iPod touch



iPod touch 3rd generation 32GB 64GB



iPod touch 4th generation 8GB 32GB 64GB

• iPhone



iPhone 3GS 8GB 16GB 32GB



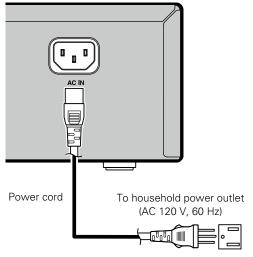
iPhone 4 8GB 16GB 32GB



iPhone 4S 16GB 32GB 64GB

Connecting the power cord

After completing all the connections, insert the power plug into the power outlet.



U.S.A. and Canada models

To household power outlet (AC 230 V, 50/60 Hz)



European, UK and Asia/ Pacific models

NOTE

- Do not plug in the power cord until all connections have been completed.
- Insert the plugs securely. Loose connections will result in the generation of noise.
- Do not unplug the power cord while the unit is operating.

Operations

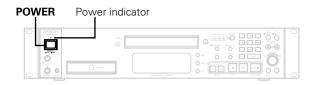
Operations

Here, we explain functions and operations that let you make better use of this unit.

Playback

Turning the power on

Before using the remote control unit, insert a battery (page 23, "Installing the battery").



Press **POWER** to turn on power to the unit.

The power indicator lights green and the power turns on.

• "NO DISC" message is displayed if a disc is not loaded.

Switching to standby mode

Press POWER on the remote control unit.

The power is set to the standby mode.

[Power indicator status]

Standby: Red

☐ Turning the power off

Press POWER to turn off power to the unit.

The power indicator turns off, and so does the power.



- Be sure to stop playback before turning the power off.
- Make sure that the disc tray and the iPod DOCK are completely shut before turning off the power.

NOTE

Power continues to be supplied to some of the circuitry even when the power is in the standby mode. When the unit will not be used for long periods of time, the power cord should be removed from the power outlet.

☐ Turning the power on when in standby from this unit

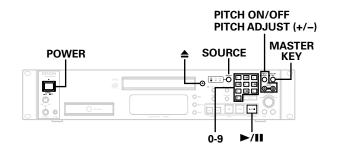
Press POWER to turn off power to the unit.The power indicator turns off, and so does the power.

2 Press and hold **SOURCE** and press **POWER** to turn the power on.

The power indicator lights green and the power turns on.

- ☐ Turning the power on when in standby from the remote control unit
- **1** Press POWER on the remote control unit.
 The power indicator lights green and the power turns on.
- "NO DISC" message is displayed if a disc is not loaded.

Playing CD



- Press **POWER** to turn on power to the unit.
- Press **SOURCE** until the source indicator for "CD" is lit.
- Press \triangle to open the disc tray and insert the disc.



The ▶ indicator lights.

• The disc tray closes and playback starts.

NOTE

- Do not place any foreign objects in the disc tray. Doing so could
- The CD tray automatically will close in approximately 30 seconds.

☐ Playing a specific track

Press **0 – 9** to select the track.

(Example): Track 4: Press 4.

[Example]: Track 12: Press 1 and 2 in succession (within about

□ Adjusting the playback tempo

Press PITCH ON/OFF. The LED indicator lights.

Press PITCH ADJUST (+/-).

- +: Faster
- -: Slower

Up to ±16% can be adjusted by ±0.1%.

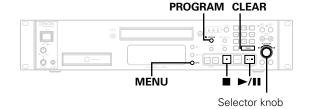
• When you press PITCH ADJUST(+) and (-) at the same time, the percentage is reset to zero and the playback tempo returns to the original speed.

Keeping the original key in pitch-adjusted playback

Press MASTER KEY to turn on the indicator.



The display shows the pitch in BPM (beats per minute). If you do not want to display it, change "BPM Disp" in menu items (Ppage 18) to "Off".



☐ Using the track end notice function (EOM: End Of Message)

This function flashes the time bar in the display to inform you that the current track is drawing to an end. This function can be turned on or off and the duration of flashing can be set in the following steps.

Press MENU.

Turn the selector knob to select "EOM", then press the selector knob.

Turn the selector knob to select the item (Off / 10 / 15 / 20 / 30 / 60 / 90).

• To disable this function, select "Off".

Press the selector knob to enter your selection.

5 Press MENU to exit.

Playing tracks in a specific order (Program playback)

Up to 99 tracks and folders can be programmed.

Press ■ to stop playback.

2 Press PROGRAM. The orange I FD indicates

The orange LED indicator flashes.

Turn the selector knob to select the desired track, then press the selector knob.

Repeat step 3 to add more tracks to the program.

Press PROGRAM.

The orange LED indicator stops flashing and lights.

Press ►/II.

Playback starts in the programmed order.

• When PROGRAM is pressed and held, the program mode can be cancelled.

☐ Editing the program

In the stop mode, press PROGRAM. The orange LED indicator blinks, and "LIST EDIT" is displayed for 1 second.

Turn the jog dial to select a track before which you want to insert a track, and press the jog dial to confirm the selection.

"INS SELECT" is displayed.

• To delete the track, press **CLEAR**.

Turn the jog dial to select a track you want to insert, and press the jog dial to confirm the selection.

• The selected track is inserted before the track selected in step 2.

Repeat steps 2 and 3 to continue to edit the program.

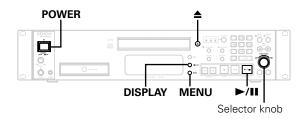


When REPEAT is pressed during program playback, the tracks are played repeatedly in the programmed order.

☐ Operations enabled during playback

(**page 13**)

Playback of MP3 and WAV files



There are many music distribution sites on the Internet allowing you to download music files in MP3 or WAV formats. The music (files) downloaded from such sites can be stored on CD-R or CD-RW discs and played on the unit.

Playing MP3 and WAV files

Press POWER to turn on power to the unit.

- **2** Load a CD-R or CD-RW disc containing music files in the MP3 or WAV formats into the disc tray.
- **3** Select the playback range in the following steps.
 - 1) Press MENU.
 - ② Turn the selector knob to select "Play Range", then press the selector knob.
 - 3 Turn the selector knob to select "Folder." or "All".
 - Folder.

All the files in the current folder are played. The "FOLDER" indicator lights.

• Al

Current folder or file is played, then all the files in all the folders are played.

The "FOLDER" indicator turns off.

- 4 Press the selector knob to enter your selection.
- (5) Press **MENU** to exit.

Turn the selector knob while pressing to select the folder to be played.

Turn the selector knob to select the file to be played.



• I and ENTER on the remote control can be used to select the file instead of the selector knob on the main unit.

NOTE

- Copyright-protected files cannot be played. ("Not Support" is displayed.)
- Depending on the software used for burning and other conditions, some files may not play or display correctly.

☐ Switching the folder or file during playback

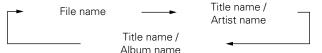
Turn the selector knob while pressing to select the folder (or file), and then press the selector knob.

Files can also be selected by specifying the file number using 0-9 or $I \triangleleft \blacktriangleleft$, $\triangleright \triangleright I$ on the remote control unit.

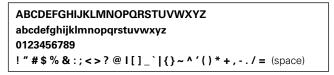
• The file numbers are set automatically when the disc is loaded.

☐ Switching the display

During playback, press **DISPLAY**.



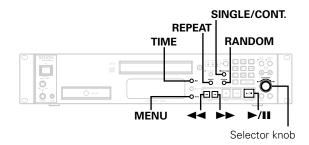
• The player can display the following characters:



lue Operations enabled during playback

page 13

Operations enabled during playback



Pausing playback

Press ►/II during playback.

The II indicator lights.

To resume playback, press ►/II.

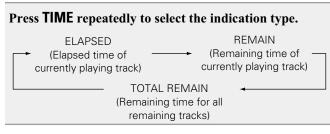
Stopping playback

Press during playback.

Playback stops.

Selecting the time indicator

There are 3 methods of indicating time





To have the DN-500C select your preferred settings at power up, see page 18.

Selecting a track

During playback, turn the selector knob.

 A track can also be selected by pressing the I◄ and ►►I on the remote control unit. (When I◄ is pressed once the playback will return to the beginning of the current track.)

Fast-forwarding and Fast-reversing (searching)

During playback, press ◀◀ or ▶▶.

Setting whether or not to output audio during fast-forwarding/fast-reversing (Search mode)

Press MENU.

2 Turn the selector knob to select "Search Mode", then press the selector knob.

3 Turn the selector knob to select "Normal" or "Silent".

Playing one track only

Press SINGLE/CONT. to turn on the "SINGLE" indicator.

 To resume continuous playback, press SINGLE/CONT. to turn off the SINGLE indicator.



To have the DN-500C select your preferred settings at power up, see page 18.

Playing repeatedly (Repeat playback)

Press REPEAT to turn on the "REPEAT" indicator.

- The player repeats playback according to the current settings.
- While the "FOLDER" indicator blinks, only the files in the current folder are played repeatedly.
- To resume playback, press REPEAT to turn off the "REPEAT" indicator.

Playing in random order (Random playback)

In the stop mode, press RANDOM.
The "RANDOM" indicator lights.

Press ►/II.
The tracks start play

The tracks start playing in random order.

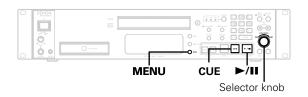
☐ Resuming normal playback

In the stop mode, press **RANDOM**. The "RANDOM" indicator turns off.

When **REPEAT** is pressed during random playback, the tracks are played in a different random order after this turn.

NOTE

Direct searching is not possible during random playback.



Reserving a track to play next

During playback, the next track can be selected by the selector knob to set the selected track into standby. When the current track is finished, the reserved track automatically starts.

To activate this function, make the setting below.

1 Press MENU.

- **2** Turn the selector knob to select "NextReserv.", then press the selector knob.
- Turn the selector knob to select "On", then press the selector knob.
- To disable this function, select "OFF".

A Press **MENU** to exit.



This function is available regardless of "FinishMode" setting (FinishMode 15).

Starting playback from a specified position (Cue function)

You can specify a certain position and start playback there. To use this function, set a position (cue point) first.

☐ Setting a cue point

- At a position from where you want to start playback next, press ►/III to set the player in the pause mode.
- **9** Press **◄** or **▶▶** to fine-tune the position.
- Press CUE.
 The CUE indicator lights.
 The position is memorized as a cue point.

☐ Starting from the cue point

- **1** Set a cue point beforehand. (Make sure the CUE indicator lights.)
- **2** During playback, press CUE. Playback stops.
- Press ►/II.
 Playback starts from the cue point.

Skipping a silent section automatically (Auto Cue)

Some tracks may have an introduction with very weak sound level. The Auto Cue function automatically skips such a silent section to search the first point that exceeds –40dBFS within 20 seconds from the beginning of a track. By activating this function, each track can be accessed with a silent section skipped.

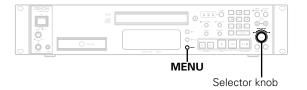
To use this function, make the following setting.

- 1) Press MENU.
- ② Turn the selector knob to select "Auto Cue", then press the selector knob.
- ③ Turn the selector knob to select "On".
 If you do not want to skip a silent section, select "Off".
- 4 Press the selector knob to enter your selection.
- 5 Press **MENU** to exit.

NOTE

This function is not available for VBR MP3 files.

Operations enabled during playback



Selecting the standby position after playback stop

The player can automatically locate a certain position and set itself in standby when finishing or stopping a track. Two standby positions are available; the next track or the cue point.

To use the playback standby function, make the following setting beforehand to select the standby position.

1 Press MENU.

- **2** Turn the selector knob to select "FinishMode", then press the selector knob.
- **3** Turn the selector knob to select the location to standby, then press the selector knob.

Next: Beginning of the next track.

Recue: Cue point.

• When you do not use playback standby function, select "Stop".

4 Press MENU to exit.



The next track reservation (propage 14) is available regardless of this setting.

Playback iPod®

With the unit you can listen to music on an iPod and you can also operate the iPod with the main unit or the remote control unit.

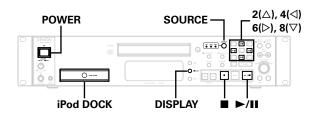


"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards.

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 or iPhone may affect wireless performance.

iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

 The iPod may only be used to copy or play contents that are not copyrighted or contents for which copying or playback is legally permitted for your private use as an individual. Be sure to comply with applicable copyright laws.



Playing iPod®

- **1** Press **POWER** to turn on power to the unit.
- 2 Open the iPod DOCK and connect an iPod. (Figure 5)
- **3** Press SOURCE to turn on the source indicator "iPod".
- **4** Press **2** (\triangle), **4** (\triangleleft), **6** (\triangleright), **8** (∇) to select the music file to be played.

Disconnecting the iPod

- 1 Press .
- (2) Remove the iPod from the iPod DOCK.

☐ About "DENON Professional Pitch Control" iPhone Application

This application changes the playback speed for music files within iPhone/iPod touch.

It is also possible to change the playback speed without changing the musical interval.

Furthermore, by connecting iPhone/iPod touch that has "DENON Professional Pitch Control" iPhone Application installed to one of Denon's supported units, it is possible to perform operations such as playback, pause and playback speed change through the unit or IR remote control unit.

To use this application, download "DENON Professional Pitch Control" iPhone Application (free of charge) from App Store on iTunes.

NOTE

When using iPhone, playback may be stopped during application startup if a call comes in. It is recommended to set iPhone to Airplane Mode.

☐ Remote control unit and iPod button relations

Main unit buttons	Remote control unit buttons	iPod buttons	Operation on the main unit
► /II	⊳ /II	►II	Plays the track • Play/Pause in remote mode
Selector knob	ENTER, BACK	 	Plays the track from the beginning / Plays the next track
◄◄ , ▶▶	√√, ►► (Press and hold)	I◀◀, ▶▶I (Press and hold)	Fast-reverses the track / Fast-forwards the track
2 (△), 4 (△), 6 (▷), 8 (▽)	ENTER, BACK, PITCH +, –	Click Wheel	Selects an item
MENU	_	MENU	Displays the menu
 ◀◀	BACK	MENU	Returns to the previous menu
Selector knob	I ⊲⊲ , ⊳⊳ I ENTER	Select	Enters the selection or plays the track
RANDOM	_	_	Switches the shuffle function
REPEAT	_	_	Switches the repeat function

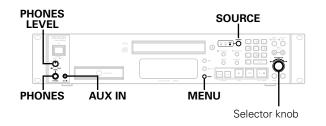
\Box Operations enabled during playback

page 13

NOTE

- DENON will accept no responsibility whatsoever for any loss of iPod data
- Depending on the type of iPod and the software version, some functions may not operate.
- During shuffle playback within an album, the "RANDOM" indicator flashes.

Additional functions on the main unit



Dimming the display's brightness

■ In the stop mode, press MENU.

2 Turn the selector knob to select "Dimmer", then press the selector knob.

3 Turn the selector knob to select "On", then press the selector knob.

• To set the brightness to normal, select "Off".

4 Press MENU to exit.

Listening with headphones

Plug the headphones (sold separately) into the PHONES jack.

☐ Adjusting the volume

Turn PHONES LEVEL on the unit.

NOTE

To prevent hearing loss, do not raise volume level excessively when using headphones.

Disabling the remote control unit operation

The player can disable remote command reception, to avoid unintended operations by other remote commands when operating this player together with several DENON products.

1 In the stop mode, press MENU.

2 Turn the selector knob to select "IR Lock", then press the selector knob.

3 Turn the selector knob to select "On", then press the selector knob.

• To use the remote control unit, select "Off".

⚠ Press MENU to exit.

Playback from external equipment

1 Connect the external equipment to the AUX IN connector.

Press SOURCE to turn on the source indicator "AUX".

2 Start playback on the external equipment.

Starting playback automatically upon power up (power on play)

In the stop mode, press MENU.

2 Turn the selector knob to select "Power On Source", then press the selector knob.

Turn the selector knob to select the source (CD), then press the selector knob.

Turn the selector knob to select "Auto Play", then press the selector knob.

Turn the selector knob to select "Play", then press the selector knob.

• to disable this function, select "Off".

Press MENU to exit.

Menu map

Setting items	Description
Power On Source	Sets the input source when this unit is turned on. CD* / iPod / AUX / Last
Auto Play	Starts playback automatically when the power is turned on. Actual playback source depends on the "Power On Source" setting. Play / Stop*
FinishMode	Defines the action when a track playback is finished. Stop / Next* / Recue
Random	Plays the playable tracks in random order. On / Off*
Play Mode	Selects whether the player plays one track only or all tracks. Single / Cont.*
NextReserv.	Enables the next track reservation by the selector knob. On / Off*
IR Lock	Disables the remote control command reception. On / Off*
Play Range	Selects the playback range for CD playback. All* / Folder.
ЕОМ	Selects the time when time bar starts flashing before the track ends. Off / 10 sec* / 15 sec / 20 sec / 30 sec / 60 sec / 90 sec
Auto Cue	Skips a section with sound below –40dBFS for 20 seconds from the beginning of a track, and sets the cue point. On / Off*
Dimmer	Dims the display brightness. On / Off*
BPM Disp.	Turns on the BPM display. On* / Off
Play Lock	Selection of whether or not to inhibit the panel switches during playback. On / Off*
SearchMode	Selects whether or not to output audio during fast-forwarding/fast-reversing. Normal* / Silent
Version	The DN-500C software version is displayed.
Default	Sets all setting values to the factory default.



The "*" mark next to the data indicates the default value.

Initializing the settings

- 1 In the stop mode, press MENU.
- **7** Turn the selector knob to select "Default", then press the selector knob.
- **3** Turn the selector knob to select "Yes", then press the selector knob.
- 4 Press MENU to exit.

Information

Information

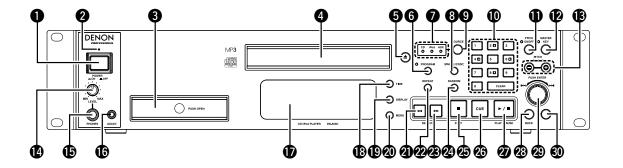
Here, we list various information related to this unit. Please refer to this information as needed.

- Part names and functions **page 20**
- Other information ☞ page 24
- Troubleshooting page 28
- Specifications page 28
- Index **Page 29**

Part names and functions

For buttons not explained here, see the page indicated in parentheses ().

Front panel

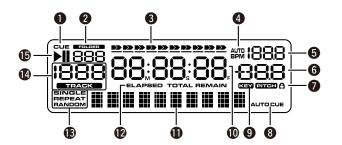


Power operation button (POWER)(9)
Power and standby indicator(9) [Power indicator status]
Power on : GreenStandby : RedPower off : Off
3 Dock for iPod (iPod DOCK)
4 Disc tray
5 Disc tray open/close button (♠)······(10)
6 Program mode button (PROGRAM)(11)
7 Source indicators(10, 12, 16)
3 Play mode selection button (SINGLE/CONT.) (13)
9 Source selection button (SOURCE)(10, 12, 16)
Number buttons(10)
Pitch adjustment mode button (PITCH ON/OFF) ······ (10)

W Key stabilizer button (MASTER KEY)	······ (<u>10</u>)
(PITCH ADJUST -/+)	(<u>10</u>)
Headphones volume control knob (PHONES LEVEL)	(<u>17</u>)
Headphones jack (PHONES)	······ (<u>17</u>)
(AUX IN)	(<u>17</u>)
1 Display	(<u>21</u>)
Time indication selection button (TIME)	(<u>13</u>)
Display selection button (DISPLAY)	(<u>12</u>)
Menu opening/closing button (MENU)	·· (<u>12</u> , <u>18</u>)
② Reverse skip button (◄◄)	(<u>13</u>)
@ Repeat mode button (REPEAT)	(<u>13</u>)
② Foward skip button (▶▶)	(13)
Random mode button (RANDOM)	······ (<u>13</u>)

<u>3</u>)
<u>1</u>)
<u>3</u>)
<u>2</u>)
<u>3</u>)

Display



1 CUE indicator

Indicates the cue mode.

2 FOLDER indicator

Lights when "Play Range" is set to "FOLDER."

3 Play position indicator

The track playback time is displayed.

- 4 AUTO/BPM indicator
- **6** BPM indicator

During playback or cue standby mode, the tempo (BPM) of the track is automatically measured and displayed.

6 Pitch indicator

Indicates the pitch.

- **7** Lock indicator
- **3** AUTO CUE indicators
- 9 Key adjustment indicator
- Time indicators

① CD transport indicator

File name, title, CD text, album name, artist name

Time mode indicators

ELAPSED: Elapsed time of currently playing track REMAIN: Remaining time of currently playing track TOTAL REMAIN: Remaining time for all remaining tracks

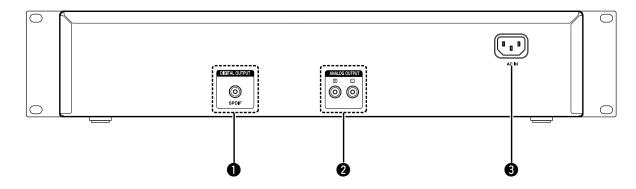
(B) Play mode indicators

SINGLE: Single playback mode REPEAT: Repeat playback mode. RANDOM: Random playback mode.

- Track number indicators
- Playback mode indicators

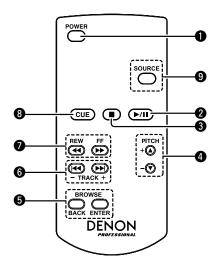
During PlaybackDuring pause

Rear panel



Remote control unit

For buttons not explained here, see the page indicated in parentheses ().



POWER button (9	<u>)</u>)
2 Play/Pause button (►/II)(<u>10</u> , <u>13</u>	3)
3 STOP button (■)(<u>16</u> , <u>13</u>	3)
4 PITCH (+/–) buttons(10))
BROWSE buttons(16	3)
BACK button	
ENTER button	
6 Skip buttons (I◀◀, ▶▶I)(12	2)
TRACK (+/-) buttons	
7 REW button (◀◀)(<u>13</u>	3)
FF button (▶►)(<u>13</u>	3)
8 CUE button(14)
9 SOURCE button (10, 12, 16	3)

Installing the battery

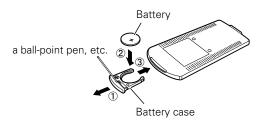
Before using the remote control unit

A lithium battery comes installed in the remote control unit. Before use, pull out the insulation sheet.



Replacing the battery

- ① Slide out the battery holder from the remote control by pushing into the hole in the holder with a ball-point pen, etc.
- ② Pull out the old lithium battery from the battery case and insert a new one. Place the battery so that the + (positive) side faces upward.
- 3 Replace the battery case in its original position.



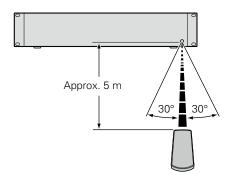
NOTE

Misuse of the lithium battery can result in heat buildup, ignition, or rupture. Bear in mind the following points when using or replacing batteries.

- The supplied battery is for testing the functionality of the remote controller.
- Use a CR2025 lithium battery.
- NEVER recharge the battery.
- Do not handle the battery roughly or deconstruct the battery.
- When replacing the battery, place it with correct polarity (+ and -).
- Do not leave the battery in a place subject to high temperature, such as a place subject to direct sunlight.
- Keep the battery in a place beyond infants' or children's reach. If a battery is swallowed, consult a physician immediately.
- If electrolyte has leaked, discard the battery immediately. Be careful when handling such a battery, because if the electrolyte is attached to your skin or clothes, you may be burned. If it is accidentally attached, immediately wash with tap water then consult a physician.
- When a battery which is no longer required is to be discarded, insulate it with tape, etc. and dispose of it in a place without fire, by following the directions (regulations) laid down by the local authorities in the area concerned for its disposal.
- Used batteries should be disposed of in accordance with the local regulations regarding battery disposal.

Operating range of the remote control unit

Point the remote control unit at the remote sensor when operating it.



NOTE

The set may function improperly or the remote control unit may not operate if the remote control sensor is exposed to direct sunlight, strong artificial light from an inverter type fluorescent lamp or infrared light.

Other information

Playable media

Discs

Playable media		
CD	COMPACT COMPACT DIGITAL AUDIO	
CD-R*	COMPACT COMPACT COMPACT ALGORITHM	
CD-RW*	COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPACT COMPAC	

NOTE

- Some discs and some recording formats may not be playable.
- Non-finalized discs cannot be played.

Files

CD-R and CD-RW discs created in the format described below can be played.

□ Writing software format

ISO9660 level 1

• When written in other formats, it may not be possible to play the disc properly.

☐ Maximum number of playable files and folders Total number of folders and files: 512

Number of folders: 256

□ Tag data

ID3-Tags (Ver. 1.x and 2.x)

META-Tags (Compatible with title, artist and album names)

Playable files (Extension)	File specification
MP3 (.mp3)	 Sampling frequency: 32 / 44.1 / 48 kHz Bit rate: 32 kbps to 320 kbps Format: MPEG1 Audio Layer 3
WAV (.wav)	• Sampling frequency : 44.1 kHz at Normal Pitch • Quantization : 16bit Linear

NOTE

- Be sure to give files the extension ".mp3" or ".wav". Files with any other extensions or with no extensions cannot be played.
- Recordings you have made should only be used for your personal enjoyment, and as per copyright laws may not be used in other ways without permission of the copyright holder.

MP3 or WAV playback order of MP3 or WAV files

When there are multiple folders containing MP3 or WAV files, the playback order of folders is automatically set when this unit reads the media. The files in each folder are played back in the order in which the files were recorded on the media, from the oldest date and time.

CD-R/CD-RW

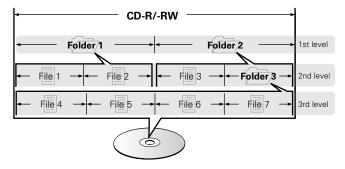
For playback of files on CD-R or CD-RW, files in all folders on the first layer are played first, next on the second layer, then next on the third layer, and so on in this order.



- The playback order displayed on a PC may differ from the actual playback order.
- The playback order with a CD-R/CD-RW may differ, depending on the writing software.

About Discs and Files

Files, such as MP3/WAV etc., recorded on CD-R/-RW are divided into large segments (folders) and small segments (files). Files are stored in folders, and folders can be placed for storage in a hierarchy. The unit can recognize up to 8 levels of folders.





When writing MP3/WAV etc. files on a CD-R/-RW disc, set the writing software's format to "ISO9660". The files may not play properly if they are recorded in other formats. For details, refer to the instructions of your writing software.

Cautions on using media

Inserting a disc

- Set the disc in the tray label side up.
- Make sure the disc tray is fully open when inserting the disc.
- Place the disc horizontally in the tray, aligned with the tray guide.



- "00 Tr 00: 00" is displayed if a disc that cannot be played is loaded.
- "NO DISC" is displayed if the disc is loaded upside-down or if no disc is loaded.

NOTE

- Only load one disc at a time. Loading two or more discs can damage the unit or scratch the discs.
- Do not use cracked or warped discs or discs that have been repaired with adhesive, etc.
- Do not use discs on which the sticky part of cellophane tape or labels is exposed or on which there are traces of where labels have been removed. Such discs can get caught inside the player and damage it.
- Do not use discs in special shapes, as they may damage the player.





Do not push the disc tray in by hand when the power is off.
 Doing so could damage the set.

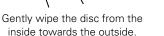
How to handle media

- Do not get fingerprints, oil or dirt on discs.
- Take special care not to scratch discs when removing them from their cases.
- Do not bend or heat discs.
- Do not enlarge the hole in the center.
- Do not write on the labeled (printed) surface with ball-point pens, pencils, etc., or stick new labels on discs.
- Condensation may form on discs if they are moved suddenly from a cold place (outdoors for example) to a warm place, but do not try to dry discs with a hairdryer, etc.
- After use, be sure to remove any disc, and store it in its proper case, to avoid dust, scratches and deformation.
- Do not store discs in the following places:
- 1. Places exposed to direct sunlight for long periods of time
- 2. Dusty or humid places
- 3. Places exposed to heat from heaters, etc.

Cleaning discs

- If there are fingerprints or dirt on a disc, wipe them off before using the disc
- Use a commercially available disc cleaning set or a soft cloth to clean discs.







Do not wipe with a circular motion.

NOTE

Do not use record spray, antistatic agents, benzene, thinner or other solvents.

Explanation of terms

В

Bit rate

This is the amount of or audio data recorded on a disc that is read in one second.

D

Dynamic range

The difference between the maximum, undistorted sound level and the minimum sound level that is discernible above the noise emitted by the device.

F

Finalizing

This process enables CD recorded with a recorder to be played by other players.

L

Linear PCM

This is an uncompressed PCM (Pulse Code Modulation) signal. This is the same system as the CD audio.

М

MP3 (MPEG Audio Layer-3)

This is an internationally standardized audio data compression scheme, using the "MPEG-1" video compression standard. It compresses the data volume to about one eleventh its original size while maintaining sound quality equivalent to a music CD.

S

Sampling frequency

Sampling involves taking a reading of a sound wave (analog signal) at regular intervals and expressing the height of the wave at each reading in digitized format (producing a digital signal).

The number of readings taken in one second is called the "sampling frequency". The larger the value, the closer the reproduced sound is to the original.

Troubleshooting

If a problem should arise, first check the following:

- 1. Are the connections correct?
- 2. Is the set being operated as described in the owner's manual?
- 3. Are the other devices operating properly?

If this unit does not operate properly, check the items listed in the table below. Should the problem persist, there may be a malfunction.

In this case, disconnect the power immediately and contact your store of purchase.

[General]

Symptom	Cause	Countermeasure	Page
Disc tray does not open/close.	• The power is not on.	• Turn on the power.	9
The power is not ON.	• The set is in standby mode.	• Turn on the power by remote control unit.	9
		 Press and hold SOURCE and press POWER. 	9
"TOC Error" or "No Disc" is displayed even though a disc is loaded.	The disc is not properly loaded.	• Reload the disc.	<u>26</u>
Playback does not start even when the ►/III button is pressed.	• The disc is dirty or scratched.	Wipe the dirt off the disc or replace the disc.	<u>26</u>
No sound is produced or sound is	The output cables are not properly connected to the amplifier.	Check the connections.	<u>4</u> , <u>5</u> , <u>7</u>
distorted.	• The amplifier's function setting or adjustments are not right.	Check the amplifier's functions and controls and adjust as necessary.	_
A specific section of a disc does not play properly.	• The disc is dirty or scratched.	Wipe the dirt off the disc or replace the disc.	<u>26</u>
Programmed playback is not possible.	• The tracks have not been programmed properly.	Program properly.	<u>11</u>

[iPod]

Symptom	Cause	Countermeasure	Page
The iPod cannot	• It is not properly connected to	• Reconnect.	<u>5</u>
be played.	the iPod dock.		

Specifications

□ CD section

Type: Single-mechanism compact disc player

Audio Channel: 2 channel stereo
Quantization: 16-bit Linear

Sampling Frequency: 44.1 kHz at Normal Pitch

Oversampling Ratio: 8 times
Frequency Response: 20 to 20,000 Hz

Total Harmonic Distortion:0.007 %Signal-to-noise Ratio:107 dBDynamic Range:98 dBChannel Separation:90 dBAnalog Output:RCA jackOutput Level:2.0 V at 0 dB disc

Load Impedance: 10 kΩ or more
Digital Output: RCA jack

Signal Format: SPDIF or IEC-958 Type 11

Variable Pitch Control: ±16 % max. Frame Search Accuracy: 1/75 second

Discs: Standard compact discs (12 cm and 8 cm)

□ AUX section

Stereo mini jack: UNBALANCED Jack

 $\begin{tabular}{lll} \mbox{Reference Input Level:} & -16 \ dBV \\ \mbox{Maximum Input Level:} & 0 \ dBV \\ \mbox{Input impedance:} & 22 \ k\Omega \\ \end{tabular}$

U Headphone output
Outputs Level: 20 mW
Load Impedance: 32 Ω

☐ Power supply 120 V AC ±10%, 60 Hz (for USA. & Canada models)

230 V AC±10%, 50/60 Hz (for European, U.K. & Asia/Pacific models)

Power Consumption: 15W

Installation: 19-inch rack mountable (2U)

□ Environmental conditions

Operational temperature: 5 to 35°C (41 to 95°F)

Operational humidity: 25 to 85% (no condensation)Storage

Service centers are listed at http://www.d-mpro.com

For purposes of improvement, specifications and design are subject to change without notice.

Index

哈A
Accessories
<i>'</i>
Battery 23
Bit rate
BPM
© F C
Cable
Audio cable4
Coaxial cable4
CD
CD-R/-RW
Connection Amplifier
CD recorder4
iPod······
MD recorder4
Power cord 7
Cue function
喧D
Display21
Brightness17
Switching12
Dynamic range 27
© E
EOM10
Extension
External equipment
@ F
Fast-forwarding13
Fast-reversing
File
Finalizing 27
Folder
Folder playback
喧H
Headphones

F
iPod16
☞L
Linear PCM27
☞ M
Menu 18 Initializing the settings 18 MP3 12, 24, 27
☞ 0
Operation 14 Fast-forward/fast-reverse 13 Folder 12 Pause 13 Pitch adjustment 10 Random 13 Repeat 13 Reserving 14 Single 13 Skip 13 Standby position 15 Stop 13
電P
Pause
CD 10 iPod 16 MP3 12 WAV 12
☞ R
Random playback 13 Rear panel 21 Remote control unit 22 Battery loading 23 Command disabling 17 Repeat playback 13

愛S
Sampling frequency 24, 27 Searching 13 Search mode 13 Single playback 13 Skipping 13 Stop 13
©T
Froubleshooting 28
喧W
Varranty 30 VAV 12

Warranty

WARRANTY ONLY IN U.S.A.

LIMITED WARRANTY FOR PROFESSIONAL PRODUCTS

This warranty will be honored only in the U.S.A.

□ Length of Warranty

The warranty on your Denon Professional product which is distributed and warranted by D&M Professional will remain in effect when purchased from an Authorized D&M Professional Reseller for 1 year Parts and Labor.

□ What is Covered

Except as specified below, this Warranty covers all defects in material and workmanship in this product. The following are not covered by the Warranty:

- (1) Any product which is not distributed in the U.S.A. by Denon Professional div. D&M Professional.
- (2) Any product on which the serial number has been defaced, modified or removed.
- (3) Damaged deterioration or malfunction resulting from:
- a) Accident, act of nature, abuse, misuse, neglect, unauthorized product repair or modification or failure to follow instructions supplied with the product.
- b) Repair or attempted repair by anyone not authorized by Denon Professional.
- c) Any shipment of the product (claim must be presented to carrier).
- (4) Items subject to wear from normal usage (tape heads, cartridges, stylus, battery, etc.).
- (5) Periodic check-ups which do not disclose any defect.
- (6) Use of the product outside the U.S.A.
- (7) Damaged magnetic tape or CD/DVD/BD discs.

□ What We Will Pay For

If during the applicable warranty period from the date of original consumer purchase your Denon professional product is found to be defective by D&M Professional, D&M Professional will repair, or at its option, replace with new, used or equivalent model, such defective product without charge for parts or labor.

☐ How to Obtain Warranty Performance

If your unit requires service under the warranty period, telephone the D&M Professional Technical Service and Support Department for available warranty repair options. You can find the contact details on our website (http://usa.d-mpro.com/). During the warranty period, the following procedures apply:

- a. A copy of the original, dated retail sales receipt from an authorized reseller is required for warranty repair.
- b. All warranty repairs require a service return authorization prior to shipment to the service center.
- c. You are responsible for shipping charges to the service center. Warranty repaired units will be returned to you freight prepaid.
- d. You should include the following: your name, address, daytime telephone number, model and serial number of the product and a description of the problem. In the case of a CD/DVD/BD Player, please enclose ONE (1) disc that the unit has failed with for test reasons. It will be returned with the unit.

THIS WARRANTY IS VALID IN THE U.S.A. ONLY.

If your product does not require service, but you have questions regarding its operation, please contact our Technical Services Department as listed below.

THIS WARRANTY IS EXPRESSLY MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

OUR LIABILITY IS LIMITED TO THE REPAIR OR REPLACEMENT, AT OUR OPTION, OF ANY DEFECTIVE PRODUCT AND SHALL IN NO EVENT INCLUDE INCIDENTAL OR CONSEQUENTIAL COMMERCIAL OR PROPERTY DAMAGES OF ANY KIND.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND/OR DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights, but you may also have other rights which vary from state to state.

D&M Professional AMERICA

http://usa.d-mpro.com/

You can find the contact details on this website.

WARRANTY IN EUROPE AND ASIA

In Europe and Asia (except Japan), the warranty of this product is supplied by your local importer. Please contact your point of purchase for help with warranty claims.

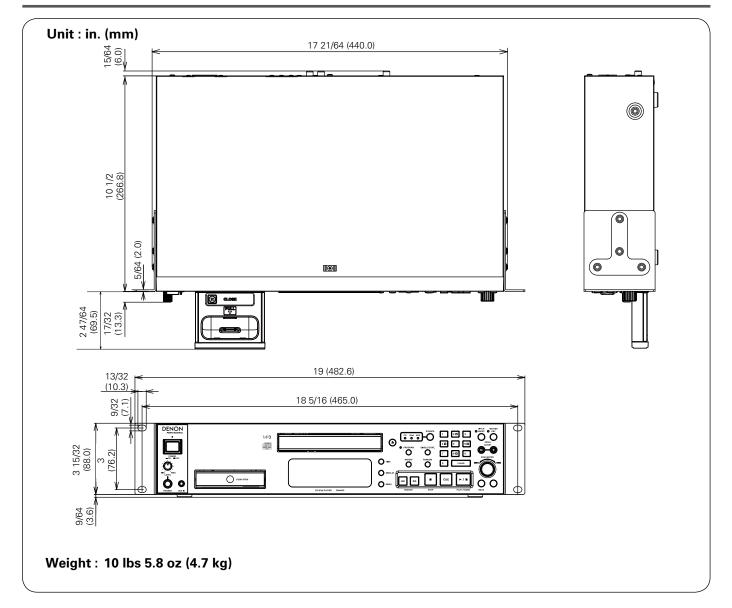
D&M Professional EUROPE

http://www.dm-pro.eu/

D&M Professional ASIA

http://apac.d-mpro.com/

Dimensions



D&M Holdings Inc.