

SETUP MANUAL



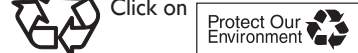
FUNAI

NB620FX4
NB620FX4F

See the Online Owner's Manual for details:
www.funaiaamerica.com

- Step 1 Please visit website www.funaiaamerica.com
Step 2 Select Download.
Step 3 Type in the Model # "NB620FX4" or "NB620FX4F" and click "Search".
Step 4 Select the Manual, and click on "Download".

For product recycling information, please visit - www.funaiaamerica.com
Click on



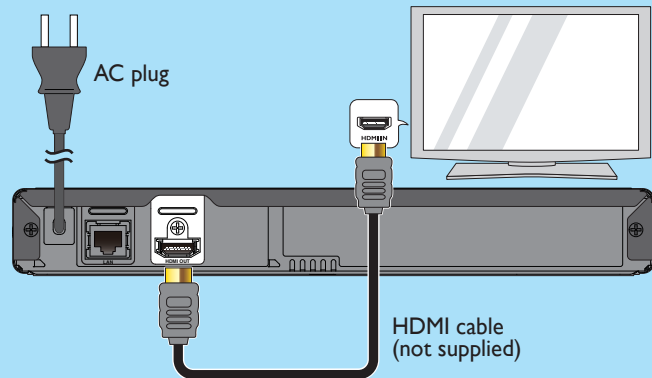
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ECD07UH / ECD0BUH
2VMN00038 ★★★★★



1 CONNECTIONS

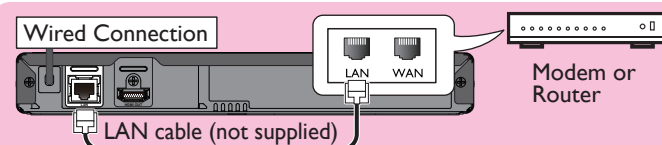
Connection to a TV



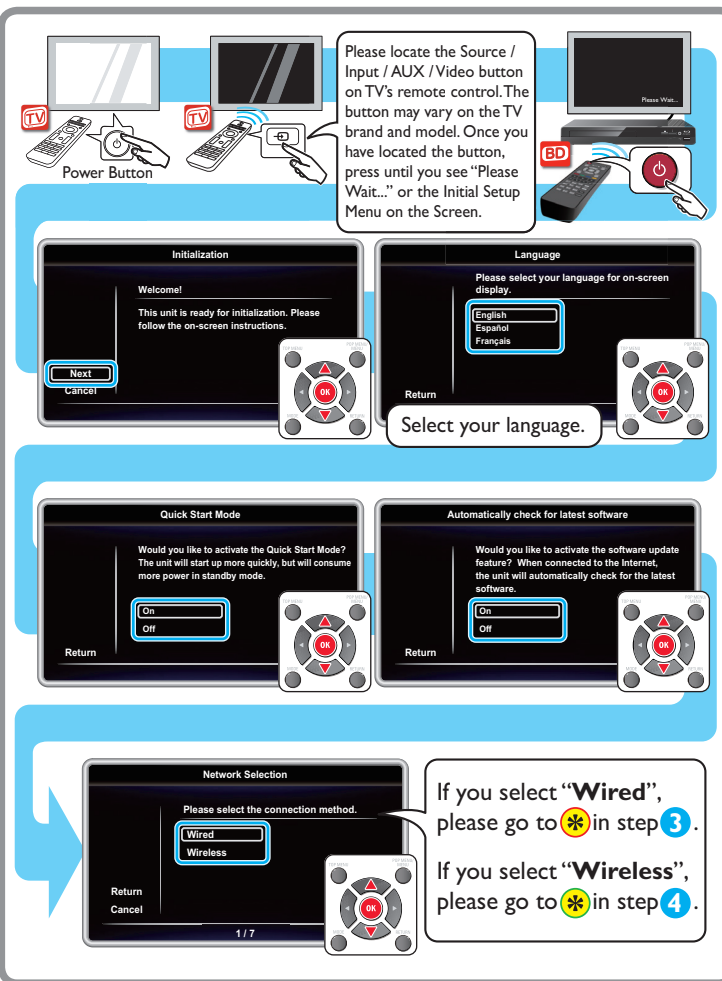
Wired and Wireless Connections



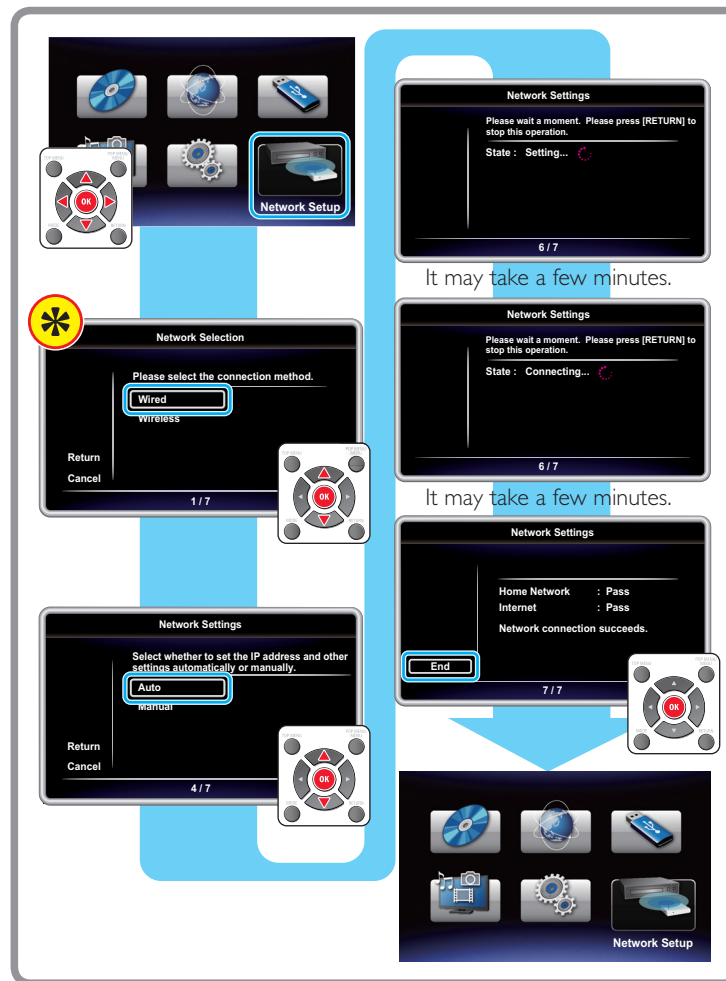
or Active Internet connection is required to your modem or broadband router. If there is trouble connecting to the Internet, refer to the relevant topics in TROUBLESHOOTING.



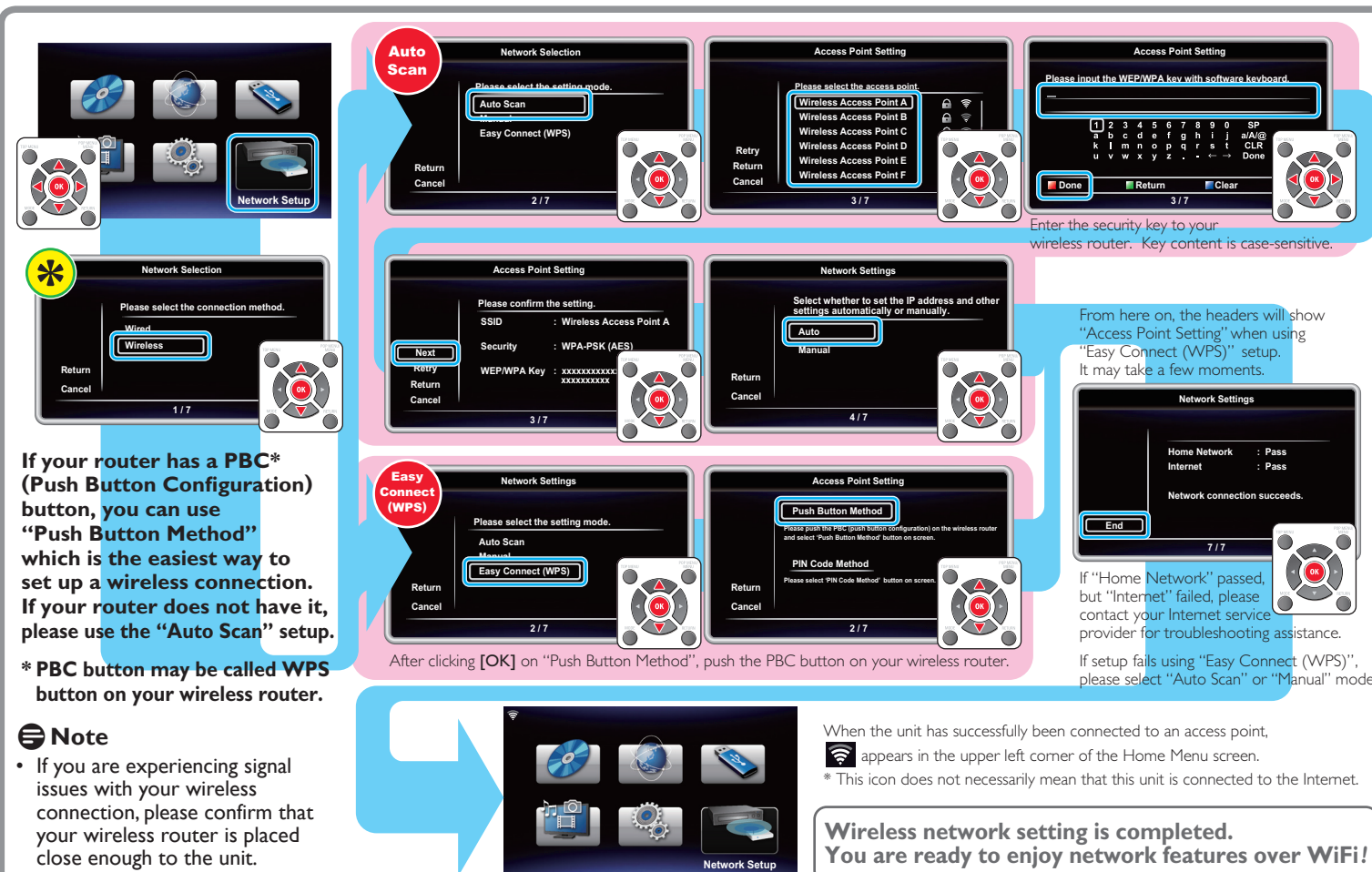
2 INITIAL SETUP



3 WIRED SETUP



4 WIRELESS SETUP



TROUBLESHOOTING

Problem	Tip
No power.	- Check the AC power cord, if it is properly connected. - Unplug the AC power cord, and wait for about 5-10 seconds. Plug it back in and attempt to Power On the unit.
No sound or picture.	- Make sure both the TV and Blu-ray Disc™ player are Turned On. - Confirm the connections to the TV are made properly as shown in CONNECTIONS. - Check to see whether the connected TV or another device supports HDCP. (This unit will not output a video signal unless the other device supports HDCP.)
No reaction to the remote control.	- Confirm that the player's AC power cord is plugged into a power outlet. - Check the batteries in the remote control, and make sure they are inserted properly by + or - symbols. - Aim the remote at the unit's remote receiver. Then press any arrow key and confirm the Power-On indicator dims and blinks when a remote button is pushed. This confirms that unit is receiving the remote IR signal.
No high-definition video signal on the TV screen.	Does the disc contain high-definition video and the TV support it? High-definition video is only available when the disc contains it and the TV supports it.
Distorted picture.	Sometimes a small amount of picture distortion may appear. This is not a malfunction.
No sound or distorted sound.	- Adjust the volume. - Check the HDMI connection as necessary. - Make sure the HDMI cable is not plugged into an HDMI-DVI adapter which does not handle Digital sound. - Check the settings in "Audio Out" menu.
Cannot play back a disc.	- Make sure that the product supports the disc. - Check the region code of the disc. This unit supports the following region codes. - Blu-ray Disc™: "A" - DVD: "ALL" or "1" - Clean the disc.
Cannot connect to the network.	- Check to see if the modem / router has Power turned On. - Confirm, if the Internet light is showing activity (light blinking) on the modem / router. - Check network settings on the unit. Please refer to Online Owner's Manual. - Power cycle the modem's and/or router's AC plug from its AC outlet for 30 seconds, and then plug it back in. Then, try reconnecting cords. If you have a telephone / Internet modem with your cable service, then you may have to use its reset button or remove the backup battery to reset this type of modem. Now wait for the lights to show activity and try reconnecting. - Check the cable connections to the router. - If none of above solves trouble, please contact your ISP (Internet Service Provider) for further assistance.
Cannot use the wireless connection.	- Once you have activated the wireless connection, please wait 30 seconds for the connection to be established after Turning On the unit, before trying to access network features such as BD-Live™, DLNA home network server and the third-party network services. - If appears in the upper left corner of the Home Menu screen, this unit is connected to an Access Point. Please contact your ISP for further assistance when you cannot access BD-Live™ or network services.

If you do not find a solution above, please visit our website www.funaiaamerica.com for the Online Owner's Manual.

Please download it and then refer to "TROUBLESHOOTING" section for more information. If additional support is required, please contact our Customer Service at 1-877-393-8624.

SERVICING

- If this unit becomes inoperative, do not try to correct the problem by yourself. There are no user-serviceable parts inside. Eject the disc (if possible), disconnect the USB Memory Stick (if connected), place the unit into standby mode, unplug the power plug, and then please visit: www.funaiaamerica.com/support or contact: 1-877-393-8624

SAFETY INSTRUCTIONS

The model and serial numbers of this unit may be found on the cabinet. You should record and retain those numbers for future reference. Please refer to the LIMITED WARRANTY for more information.

Model No.:
Serial No.:

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE. APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.



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 important note and rating are located on the rear or bottom of the cabinet.

	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.

☒ The symbol for CLASS II (Double Insulation)

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.

INSTRUCCIONES DE SEGURIDAD

El modelo y el número de serie de esta unidad se pueden encontrar en la caja. Deberá anotar y guardar el modelo y el número de serie para consultarlos, si los necesita, en el futuro. Por favor consulte la LIMITED WARRANTY para mayor información.

Número de modelo:
Número de serie:

ADVERTENCIA:
PARA REDUCIR EL RIESGO DE QUE SE PRODUZCA UN INCENDIO O SE RECIBA UNA DESCARGA ELÉCTRICA, NO EXPONGA ESTE APARATO A LA LLUVIA NI A LA HUMEDAD. NO SE DEBERÁ EXPONER EL APARATO NI A GOTERAS NI A SALPICADURAS, Y NO DEBERÁ COLOCARSE NINGUN OBJETO QUE CONTENGA LIQUIDOS SOBRE EL APARATO, COMO POR EJEMPLO JARRONES.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



AVISO:
PARA REDUCIR EL RIESGO DE SUFRIR UNA DESCARGA ELÉCTRICA NO quite la cubierta (o el panel posterior). En el interior del aparato no hay piezas que deba manipular el usuario. Solicite el servicio de reparaciones al personal de servicio cualificado.

Las notas importantes y la calificación se encuentran ubicadas en la parte posterior o inferior del gabinete.

	El símbolo del rayo con punta de flecha, en el interior de un triángulo equilátero, tiene la finalidad de avisar al usuario de la presencia de “tensión peligrosa” dentro de la caja del aparato que podría ser de suficiente intensidad como para constituir un riesgo para las personas en caso de que éstas recibiesen una descarga eléctrica.
	El signo de exclamación dentro de un triángulo equilátero tiene la finalidad de avisar al usuario de la presencia de instrucciones de utilización y mantenimiento (servicio) en el material impreso que acompaña al aparato

☒ Símbolo de CLASE II (doble aislamiento)

IMPORTANTES INSTRUCCIONES DE SEGURIDAD

- Lea estas instrucciones.
- Conserve estas instrucciones.
- Preste atención a las advertencias.

- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- 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.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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.



FCC WARNING
This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made. This transmitter must be co-located or operated in conjunction with any other antenna or transmitter.

Disconnect the AC plug to shut the unit Off when trouble is found or when not in use. The AC plug shall remain readily available. To completely turn Off the unit, you must unplug the AC power cord.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
WARNING: Batteries (Battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Do not place the unit on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing or climbing on it. A falling unit can cause serious injury or even death.

- Siga todas las instrucciones.
- No utilice este aparato cerca del agua.
- Limpie el aparato sólo con un paño seco.
- No obstruya ninguna de las ranuras de ventilación. Realice la instalación según las instrucciones del fabricante.
- No instale el equipo cerca de elementos para calefaccionar tales como radiadores, rejillas de calefacción, estufas eléctricas u otros aparatos (incluidos amplificadores).
- No desarme el dispositivo de seguridad del enchufe polarizado o con conexión a tierra. Un enchufe polarizado contiene dos clavijas, una más ancha que otra. Un enchufe con conexión a tierra contiene dos clavijas y una tercera clavija con conexión a tierra. La clavija ancha del enchufe polarizado o la clavija de conexión a tierra representan dispositivos de seguridad. Si el enchufe del aparato no entra en el tomacorriente, consulte con un electricista para reemplazar sus antiguos tomacorrientes.
- Asegúrese de proteger el cable de alimentación de las pisadas o torsiones especialmente en la zona de la clavija, en el receptáculo y en el punto donde el cable sale del aparato.
- Utilice únicamente los accesorios que especifica el fabricante.
- Utilice únicamente el carro, atril, tripode, soporte o la mesa que especifica el fabricante o que se vendió junto con el aparato. Cuando utilice un carro, sea cuidadoso al trasladar el conjunto carro/aparato para evitar daños por caídas de objetos.
- Desenchufe este aparato si hay tormentas eléctricas o durante largos periodos de inactividad.
- Confíe el servicio técnico sólo a personal calificado. El servicio técnico es necesario cuando el aparato sufre algún tipo de daño, por ejemplo cuando se dañan los cables de suministro eléctrico o la clavija, cuando se derrama líquido o se caen objetos sobre el aparato, cuando se lo expone a la lluvia o a humedad, cuando no funciona adecuadamente o cuando se cae.



No coloque la unidad sobre un mueble que pueda volcar si algún niño o adulto lo inclina, empuja, se coloca encima o trepa por él. La caída de la unidad puede provocar lesiones graves e incluso la muerte.

El aparato no debe colocarse en una instalación empotrada (por ejemplo: una biblioteca o un estante) a menos que cuente con la adecuada ventilación. Asegúrese de dejar un espacio de 3,9 pulgadas (10 cm), o más, alrededor del aparato.

Nunca use un desempolvador a gas en esta unidad.
El gas del interior de la unidad puede inflamarse y explotar.

Do not connect your PC directly to the LAN terminal of this unit.

RADIO-TV INTERFERENCE
This equipment 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 equipment 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 equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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 equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

LASER SAFETY
This apparatus is classified as a CLASS 1 LASER PRODUCT. This apparatus employs a laser. Only a qualified service person should remove the cover or attempt to service this apparatus, due to possible eye injury.

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

IMPORTANT COPYRIGHT INFORMATION
Unauthorized copying, broadcasting, public performance and lending of discs are prohibited. This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

This apparatus should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Make sure to leave a space of 3.9 inches (10cm) or more around this apparatus.

Never use a gas duster on this unit.
The gas trapped inside of this unit may cause ignition and explosion.

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ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.

SUPPLIED ACCESSORIES

- Remote Control (NB997UH / NC263UH)
- SETUP MANUAL
- Batteries (AAA, 1.5V x 2)

TRADEMARK INFORMATION



Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.



“Blu-ray Disc™”, “Blu-ray™” and “Blu-ray Disc™” logo are trademarks of the Blu-ray Disc Association.



“BD-Live™” and “BD-Live™” logo are trademarks of the Blu-ray Disc Association.



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“DVD” is a trademark of DVD Format/Logo Licensing Corporation.



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Java and all Java based trademarks and logos are trademarks or registered trademarks of Oracle and/or its affiliates.



The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance.

LIMITED WARRANTY

FUNAI CORP. will repair this product, free of charge in the USA in the event of defect in materials or workmanship as follows:

DURATION:
PARTS: FUNAI CORP. will provide parts to replace defective parts without charge for one (1) year from the date of original retail purchase. Certain parts are excluded from this warranty.
LABOR: FUNAI CORP. will provide the labor without charge for a period of ninety (90) days from the date of original retail purchase.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) days labor and parts limited warranty.

LIMITS AND EXCLUSIONS:
THIS WARRANTY IS EXTENDED ONLY TO THE ORIGINAL RETAIL PURCHASER. A PURCHASE RECEIPT OR OTHER PROOF OF ORIGINAL RETAIL PURCHASE WILL BE REQUIRED TOGETHER WITH THE PRODUCT TO OBTAIN SERVICE UNDER THIS WARRANTY. This warranty shall not be extended to any other person or transferee.

This warranty is void and of no effect if any serial numbers on the product are altered, replaced, defaced, missing or if service was attempted by an unauthorized service center. This limited warranty does not apply to any product not purchased and used in the United States.

This warranty only covers failures due to defects in material or workmanship which occur during normal use. It does not cover damage which occurs in shipment, or failures which are caused by repairs, alterations or products not supplied by FUNAI CORP., or damage, which results from accident, misuse, abuse, mishandling, misapplication, alteration, faulty installation, improper maintenance, commercial use such as hotel, rental or office use of this product, or damage which results from fire, flood, lightning or other acts of God.

THIS WARRANTY DOES NOT COVER PACKING MATERIALS, ANY ACCESSORIES (EXCEPT REMOTE CONTROL), ANY COSMETIC PARTS, COMPLETE ASSEMBLY PARTS, DEMO OR FLOOR MODELS.

FUNAI CORP. AND ITS REPRESENTATIVES OR AGENTS SHALL IN NO EVENT BE LIABLE FOR ANY GENERAL, INDIRECT OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR OCCASIONED BY THE USE OF OR THE INABILITY TO USE THIS PRODUCT. THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND OF ALL OTHER LIABILITIES ON THE PART OF FUNAI, ALL OTHER WARRANTIES INCLUDING THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED BY FUNAI AND ITS REPRESENTATIVES IN THE UNITED STATES. ALL WARRANTY INSPECTIONS AND REPAIRS MUST BE PERFORMED BY AN AUTHORIZED SERVICE CENTER.

THIS WARRANTY IS ONLY VALID WHEN THE UNIT IS CARRIED-IN TO AN AUTHORIZED SERVICE CENTER.

THE PRODUCT MUST BE ACCOMPANIED BY A COPY OF THE ORIGINAL RETAIL PURCHASE RECEIPT. IF NO PROOF OF PURCHASE IS ATTACHED, THE WARRANTY WILL NOT BE HONORED AND REPAIR COSTS WILL BE CHARGED.

IMPORTANT:
THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE. IF, AT ANY TIME DURING THE WARRANTY PERIOD, YOU ARE UNABLE TO OBTAIN SATISFACTION WITH THE REPAIR OF THIS PRODUCT, PLEASE CONTACT FUNAI CORP.

ATTENTION:
FUNAI CORP. RESERVES THE RIGHT TO MODIFY ANY DESIGN OF THIS PRODUCT WITHOUT PRIOR NOTICE.

WARRANTY STATEMENT REGARDING NON AUTHORIZED REPAIRS:
To obtain warranty service, you must take the product, or deliver the product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to any AUTHORIZED SERVICE CENTER. FUNAI CORP. will not reimburse you for any service done by unauthorized service providers without prior written approval.

To locate your nearest AUTHORIZED SERVICE CENTER or for general service inquiries, please contact us at:

FUNAI SERVICE CORPORATION
Tel: 1-877-39-Funai (1-877-393-8624)
www.funaiamerica.com
2200 Spiegel Drive, Groveport, OH 43125

PLAYABLE MEDIA AND FORMAT

- Media**
- BD-video
 - BD-RE/-R
 - DVD-video
 - DVD-RW/-R
 - CD-DA
 - CD-RW/-R
 - KODAK Picture CD
 - DTS-CD
 - USB Memory Stick

Disc and USB Memory Stick Playable Format

- AVCHD (only for DVD)
- MP3
- JPEG

LICENSE

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2200 Spiegel Drive, Groveport, OH 43125
funaioss@funaiservice.com

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