



DC60Xu

High-definition Digital Transport Adapter



Quick Start Guide

BRINGING TECHNOLOGY HOME

www.pace.com

IMPORTANT SAFETY INSTRUCTIONS

Before you install or use the apparatus, you must read and understand these Important Safety Instructions. At all times when using the apparatus you must follow these Important Safety Instructions to reduce the risk of fire, electrical shock and injury to persons.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. 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 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.
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.



INSTRUCTIONS IMPORTANTES SUR LA SÉCURITÉ

Avant d'installer et d'utiliser cet appareil, il est important de lire et de comprendre les instructions concernant la sécurité. Ces instructions doivent en tout temps être observées lors de l'utilisation de l'appareil afin de réduire les risques d'incendie, de choc électrique et de blessures.

1. Lire les instructions.
2. Conserver les instructions.
3. Observer tous les avertissements.
4. Observer toutes les instructions.
5. Ne pas utiliser cet appareil près de l'eau.
6. Nettoyer uniquement avec un chiffon sec.
7. Ne pas obstruer les ouvertures d'aération de l'appareil. Installer l'appareil suivant les recommandations du fabricant.
8. Ne pas installer l'appareil à proximité d'une source de chaleur telle que radiateur, registre de chaleur, cuisinière ou autre appareil produisant de la chaleur (y compris les amplificateurs).
9. Ne pas contourner le dispositif de sécurité de la fiche polarisée ou de la fiche avec mise à la terre. Une fiche polarisée est pourvue de deux broches; l'une étant plus large que l'autre. Une fiche avec mise à la terre est pourvue de deux lames et d'une broche de mise à la terre. La broche plus large et la troisième broche sont destinées à assurer la sécurité. Si la fiche de l'appareil ne convient pas à la prise électrique murale, s'adresser à un électricien pour faire remplacer la prise murale.
10. S'assurer que le cordon d'alimentation ne sera ni piétiné ni écrasé, particulièrement au niveau de la fiche, de la prise électrique ainsi qu'au point de sortie du fil de l'appareil.
11. Utiliser uniquement les fixations et accessoires recommandés par le fabricant.
12. Utiliser uniquement l'appareil avec un chariot, un pied, un trépied, une table ou un support recommandé par le fabricant, ou vendu avec l'appareil. Lors de l'utilisation d'un chariot, faire preuve de prudence pour transporter l'unité chariot/appareil afin de ne pas la faire basculer.
13. Débrancher l'appareil pendant les orages électriques ou lorsque l'appareil n'est pas utilisé pendant une longue période.
14. Confier toute réparation à du personnel d'entretien compétent. Un entretien est essentiel dans les cas suivants : la fiche ou le cordon d'alimentation sont endommagés; du liquide a été renversé ou des objets sont tombés dans l'appareil; l'appareil a été exposé à la pluie ou à l'humidité; l'appareil ne fonctionne pas adéquatement ou il est tombé.



SAFETY INFORMATION

To ensure you use this product safely, please read all the safety information included in this document.

This digital adapter has been manufactured and tested with your safety in mind. However, improper use can result in potential electric shock or fire hazards. To avoid defeating the safeguards that have been built into your digital adapter, please observe the precautions discussed in this document.

The model number and serial number of your digital adapter are on a label on its base.

OTHER WARNINGS

Do not remove the cover of your digital adapter. There are no user-serviceable parts inside it.

Do not perform any servicing unless you are qualified to do so. Refer all servicing to qualified service personnel. Servicing your digital adapter yourself will invalidate the warranty.

On the rear panel of your digital adapter there is a tamper-evident label that states "Warranty void if broken or removed".

To reduce the risk of fire or electric shock, do not expose your digital adapter to rain or moisture.

To avoid possible damage to your digital adapter or to a connected TV or component, all AC power cords must be plugged into properly wired outlets. As with all electrical products, connection to faulty or defective components, or the failure to connect your digital adapter to a properly wired outlet, may cause sparking, property damage or damage to any TV or other component connected to your digital adapter

and pose a fire hazard.

Risk of fire or scorching

Never place naked flame sources, such as lighted candles, on or adjacent to your digital adapter.

Ambient temperature

The operating temperature range of your digital adapter is 32-104°F. If the ambient temperature around your digital adapter falls outside this range, you must correct this in order for your digital adapter to work correctly and safely. For example, if the temperature is too high, switch on the air conditioning.

Ventilation

Slots and openings in the casing of your digital adapter are provided for ventilation, to ensure reliable operation of your digital adapter and to protect it from overheating.

- Never block the ventilation openings by placing your digital adapter on a bed, sofa, rug or other similar surface.
- Never cover the ventilation openings with items such as newspapers, tablecloths or curtains.

CAUTION

Do not attempt to modify your digital adapter without written authorization from the manufacturer. Unauthorized modification could void your authority to operate your digital adapter.

Failure to heed the Safety Information provided by failing to connect to a properly wired outlet may void the manufacturer's warranty.

SAVE THIS INFORMATION FOR FUTURE REFERENCE

REGULATORY INFORMATION

NOTE

Your digital adapter 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. Your digital adapter 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 your digital adapter does cause harmful interference to radio or television reception, which can be determined by turning your digital adapter off and on, you are 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 your digital adapter and the receiver.
- Connect your digital adapter to an outlet on a circuit different from that to which the receiver is connected.
- Consult your dealer or an experienced radio/TV technician for help.

CONNECTING TO THE AC POWER SUPPLY

You must not plug your digital adapter into the power supply until you have connected your digital adapter to the other equipment in your system.

Your digital adapter itself is designed for use only with the supplied power supply unit.

On the power supply unit there is a label that specifies the correct AC power supply input for it. Do not connect the power supply unit to any supply other than this.

Always connect the 5 volt DC cord from the power supply unit to your digital adapter before you insert the power supply unit into the wall AC outlet.

To disconnect power from your digital adapter, always remove the power supply unit from the wall AC outlet (i.e. not by removing the 5 volt cord from your digital adapter).

Therefore you must install your digital adapter near to the wall AC outlet, which should be easily accessible.

If you are in any doubt about the power supply lead, its plug or its connection, consult a qualified electrician.

Warnings on the power supply unit

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



The lightning flash with arrowhead symbol, within a triangle, is intended to alert you to the presence of uninsulated “dangerous” voltages within the power supply unit’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within a triangle is intended to alert you to the presence of important instructions in the literature accompanying your digital adapter.

Avertissements affichés sur le bloc d'alimentation

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



Le symbole représentant un éclair dans un triangle a pour but de vous avertir de la présence de tensions “dangereuses” non isolées à l’intérieur du châssis du bloc d’alimentation, tensions qui pourraient être suffisantes pour présenter un risque de choc électrique pour les personnes.



Le point d’exclamation dans un triangle a pour but d’attirer votre attention sur des instructions importantes dans la documentation accompagnant votre boîtier décodeur.

Service address

Pace Americas Inc.

3701 FAU Boulevard, Suite 200, Boca Raton, Florida 33431 U.S.A.

Adresse du service d'entretien



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WELCOME

Introducing the Pace High-definition Digital Transport Adapter

Your new Pace digital adapter allows you to receive your channels in full digital and high-definition (HD) format, which improves both the overall sound and picture quality.

You should connect your digital adapter to any television that has cable service connected but does not have a digital cable box.

Televisions that already have a digital cable box installed do not require a digital adapter.

By following the instructions in this guide, you will be able to install your digital adapter with relative ease.

WHAT'S IN THE BOX?



Digital Adapter
(exact model may differ slightly from that shown)

Adhesive Fasteners



Remote Control
(exact model may differ slightly from that shown)

HDMI® Cable



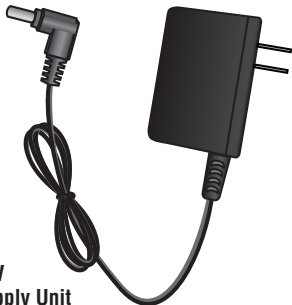
Coaxial RF Cable



AA Batteries
(for your remote control)



External 5V Power Supply Unit



ABOUT YOUR DIGITAL ADAPTER

Front Panel

⏻ POWER LED

Lights when your digital adapter is fully on



Rear Panel

CABLE IN

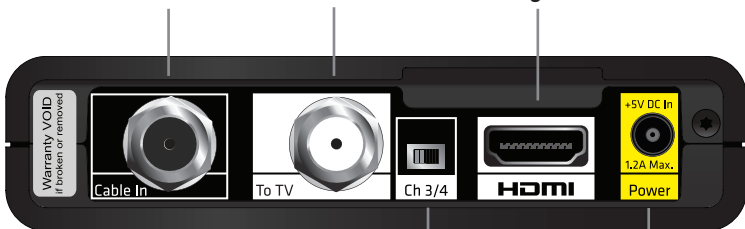
From cable service provider

TO TV

RF output to the TV

HDMI

Video and audio output for **digital** HDTV



CHANNEL 3/4

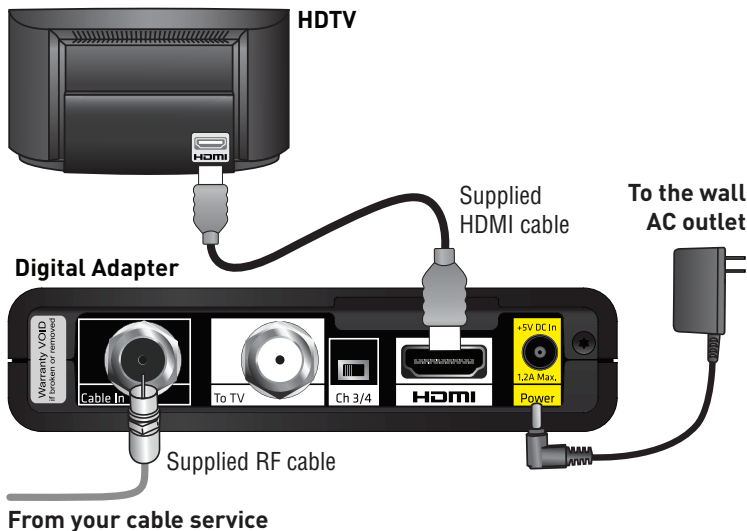
Switch for tuning your digital adapter (if required)

POWER INPUT

Make this connection last of all

HIGH-DEFINITION CONNECTION

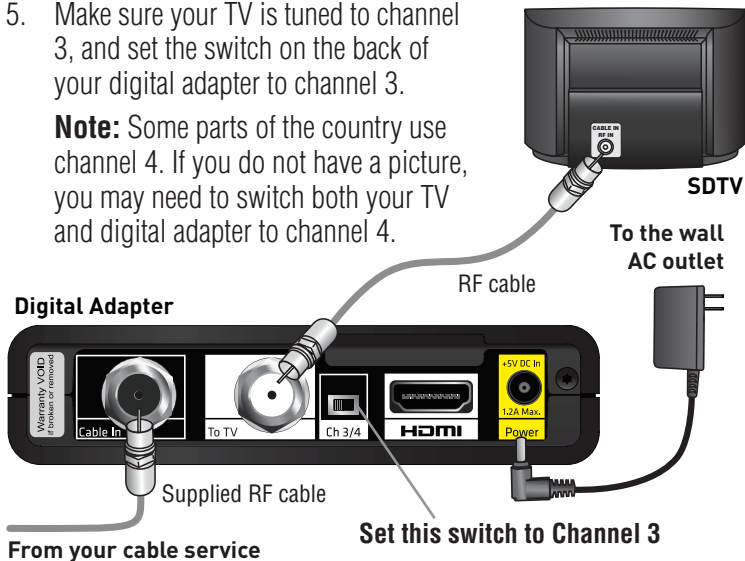
1. Connect the supplied coaxial RF cable from the cable service to the connector marked **CABLE IN** on your digital adapter, as shown below.
2. Connect the supplied HDMI cable between the **HDMI** connector on your digital adapter and the **HDMI** connector on your HDTV.
3. Connect the external power supply unit (supplied) to the connector marked **POWER** on your digital adapter.
4. After you have made the connections between your digital adapter and your HDTV, connect your HDTV and the external power supply unit to the AC power supply.



STANDARD-DEFINITION CONNECTION

1. Connect the supplied coaxial RF cable from the cable service to the connector marked **CABLE IN** on your digital adapter, as shown below.
2. Connect another coaxial RF cable between the **TO TV** connector on your digital adapter and the ANTENNA IN/RF IN connector on your SDTV.
3. Connect the external power supply unit (supplied) to the connector marked **POWER** on your digital adapter.
4. After you have made the connections between your digital adapter and your SDTV, connect your SDTV and the external power supply unit to the AC power supply.
5. Make sure your TV is tuned to channel 3, and set the switch on the back of your digital adapter to channel 3.

Note: Some parts of the country use channel 4. If you do not have a picture, you may need to switch both your TV and digital adapter to channel 4.



PLACING YOUR DIGITAL ADAPTER

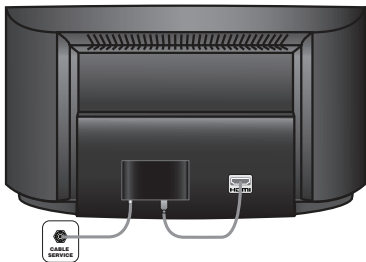
After you have made the connections between the cable service, your digital adapter and your TV, place your digital adapter in a suitable location, observing the ventilation requirements set out in the safety information overleaf.

Make sure there is nothing blocking the path from your remote control to the digital adapter's front panel. You can “pair” the remote control and digital adapter. This enables the remote control to operate the digital adapter if the digital adapter is hidden from view. For more information, consult the instructions supplied with your remote control.

- You can place your digital adapter below or beside your TV.



- Once the remote control and digital adapter are “paired”, you can use the adhesive fasteners (supplied) to attach your digital adapter to the side or back of your TV.



USING YOUR REMOTE CONTROL

Place the batteries (supplied) into your remote control.

After you install your digital adapter, the only way to change channels is with the supplied remote control.

If you need further help, for example to program the remote control to operate your TV, refer to the instructions supplied with the remote control.

ENJOY DIGITAL TV!

Following Installation

If you have followed the steps and have picture and sound, congratulations, you have successfully installed your Pace high-definition digital adapter.

If you are experiencing problems, please consult the “Solving Problems” guide located to the right.

Note: If your digital adapter requires activation, contact your cable company.

Enjoy viewing all of your favorite TV shows, movies and sports games with digital picture and sound.

SOLVING PROBLEMS

If the installed system does not seem to be working properly, *first make sure that all the cables are securely connected*, then carry out the following checks, in the order shown.

Problem	Suggested solution	Further checks, if there is still a problem
There is nothing illuminated on your digital adapter's front panel.	Power may not be reaching your digital adapter. Make sure that the external power supply unit is properly plugged in. If there is a switch by the wall AC power outlet, switch it to ON.	Check that the wall AC power outlet is working (for example by plugging in a lamp).
The remote control does not operate your digital adapter.	Check that nothing is blocking the path from your remote control to the front panel.	Check that your remote control is currently set to operate your digital adapter (consult the instructions supplied with your remote control). If your remote control will still not operate your digital adapter, replace the batteries in your remote control.
There is no picture on your TV screen.	Your TV and other equipment may not be turned on. Check that they are plugged into AC power outlets and turned on. If your TV and digital adapter are connected using a coaxial RF cable, make sure your TV and digital adapter are both set to the <i>same</i> channel (3 or 4).	Check that you have selected the appropriate video input on your TV. If the video path between your digital adapter and your TV loops through other equipment (such as a VCR) you may need to turn on this equipment. If your TV and digital adapter are connected using a coaxial RF cable, try switching your TV and digital adapter to the other channel (3 or 4).
There are black bars on the sides of your TV screen.	Check the screen settings on your TV (refer to the TV user guide to make sure it is in 16x9 mode).	If you do not subscribe to an HD service, you will not be able to view HD channels and may see the black bars on the sides of your TV screen, indicating that the picture is in standard-definition. Check that the program is transmitted in HD.
There is no sound.	Check that any audio cables between your TV and any attached audio equipment are securely and correctly connected.	Check that you have not muted the sound on your TV and/or any attached audio equipment. Adjust the volume control on your TV. If you can hear only mono sound, first check that the program is likely to have stereo sound (an old movie, for example, may not be in stereo).

If you are still having problems **contact your cable company**.