TIVO

BOLT+™

UNIFIED ENTERTAINMENT SYSTEM

Setup + Product Features

Welcome to TiVo BOLT+

The technology in this box was designed with the belief that everyone deserves a better TV-watching experience, one that keeps pace with innovation and, unlike the alternative, is not commercially tied to the content itself. TiVo BOLT+ is uniquely independent in the way it finds, organizes and presents your entertainment. Because we don't think technology should have a vested interest in what you watch; we think technology should allow you to watch anything you want—from any source and through any viewing device—in a way that truly transcends the conventional.

Step 1: Activate Your TiVo Service

If you bought your TiVo BOLT+ at a retail location such as Best Buy or Amazon, you need to either activate your service at ***www.tivo.com/activate***, or call TiVo Customer Support at 1-877-367-8486 to activate. You'll need your 15-digit TiVo Service Number (TSN), found on the underside of your TiVo BOLT+.

Write it here for reference:

_____



If you bought your TiVo BOLT+ from *tivo.com*, your TiVo BOLT+ is likely pre-activated and ready for setup, and you can skip this step.

Step 2: Order a CableCARD™

Your TiVo BOLT+ needs a multi-stream CableCARD decoder (M-CARD) to receive your cable programming. Pick up a CableCARD at your nearest cable service center, or order one from your cable company.

Don't wait for your CableCARD to set up your TiVo BOLT+. You'll be able to watch non-encrypted TV channels and streaming apps (like Netflix and Amazon Prime)[1] until your CableCARD arrives.

If you want to learn more about CableCARD setup, visit the Welcome Center and review "Setup and connect" at ***www.tivo.com/welcome***.

CableCARD Activation Support

During CableCARD installation, you'll be prompted to call your cable provider to activate or pair your CableCARD.

Note: Some cable companies require additional equipment, like digital tuning adapters. Be sure to ask your cable provider if additional accessories are required to complete your setup.

Charter Communications – Support
1-888-438-2427

Comcast/XFINITY – CableCARD Activation
1-877-405-2298

Cox – CableCARD Activation
1-877-820-8202

Insight Communications – Support
1-866-440-1024

Mediacom – CableCARD/Self-Install
Activation Line – 1-866-848-7064

Optimum – Support
1-866-670-0855

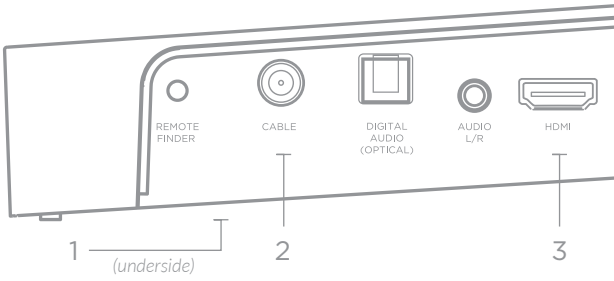
RCN – CableCARD/Self-Install Activation
1-888-891-7770

Suddenlink – Support
1-888-822-5151

Time Warner – CableCARD Activation
1-866-606-5889

Verizon FiOS – Automated Activation Line
1-888-897-7499
http://www.verizon.com/fiostv/selfinstall/

Step 3: Connect Your TiVo BOLT+



1. CableCARD



Insert a multi-stream CableCARD decoder (M-CARD) into the slot on the underside of the TiVo BOLT+.

If you don't yet have an M-CARD, continue with installation and order one from your cable company.

2. Coax



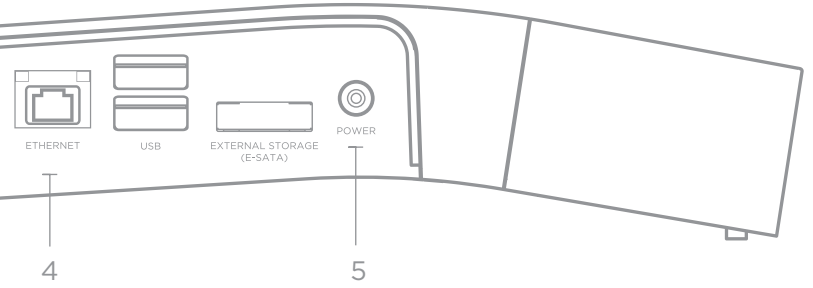
Connect a coax cable.

3. HDMI®



Connect the included 4K-ready HDMI cable.

Note: If you use a third-party cable, always use one that is 4K-ready.



4. Home Network

Wireless—Your TiVo BOLT+ has built-in wireless capability.

Note: A wireless connection does not support a multi-device setup. For additional guidance on installing multiple TiVo devices in your home, visit ***www.tivo.com/howto/homenetwork****.*

or

Ethernet—Connect your Ethernet cable (recommended setup).

Note: Please make sure the Ethernet cable is Cat5e. For more networking options, visit ***www.tivo.com/howto****.*

5. Power

Plug in the power cord.

Step 4: Complete Guided Setup

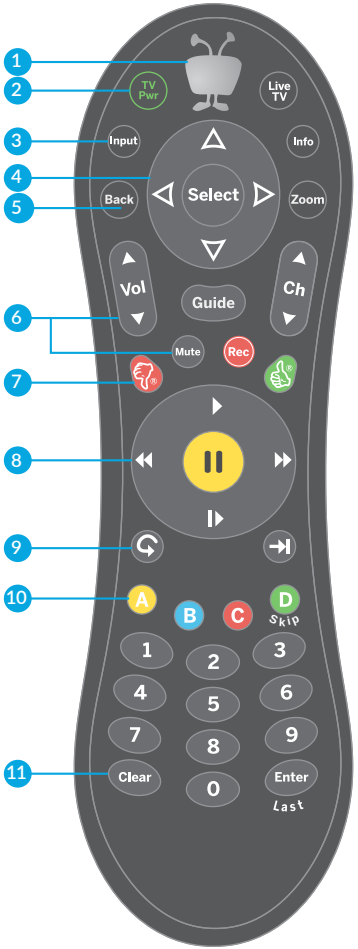
Turn on your TV. When you see the TiVo Welcome screen, you're ready to begin Guided Setup. Just follow the on-screen instructions.

Complete Guided Setup even if you don't yet have a CableCARD installed in your TiVo BOLT+.

If you don't see the Welcome screen, use the Input, Source, or TV/Video button on your TV remote to select the correct video input for the TiVo BOLT+.



Product Features



Remote Control Buttons

1. The **TIVO BUTTON** takes you to the TiVo Central® screen, the starting point for TiVo features and settings.
2. If programmed, **TV PWR** turns your TV on or off.
3. If programmed, use **INPUT** to select the input for your TV. Go to *Settings > Remote, CableCARD, & Devices* to program.
4. Use the **ARROW BUTTONS** to navigate the TiVo menus and the program guide.
5. **BACK** goes back to the previous screen (in certain apps).
6. If programmed, **VOLUME** and **MUTE** control the volume on your TV or AV receiver. Go to *Settings > Remote, CableCARD, & Devices* to program.
7. Use the **THUMBS UP** and **THUMBS DOWN** buttons to rate shows for TiVo Suggestions.
8. **PLAY, PAUSE, REWIND, FAST-FORWARD** or play shows in **SLOW MOTION**. Press **REWIND** and **FAST-FORWARD** up to three times for three speeds.
9. **REPLAY** repeats the last eight seconds of the show. Press and hold to jump to the beginning of a show.
10. The **A, B, C** buttons set options and sort and filter views.
11. **CLEAR** removes the display of the info banner or program guide, and deletes the titles from My Shows or your To Do list.

12 **LIVE TV** takes you to live TV. If you're watching live TV, use this button to cycle through the tuners.

13 **INFO** shows the info banner while watching live TV; press this button again to make it disappear.

14 Press **SELECT** to choose menu items or, when watching live TV, to bring up the mini-guide.

15 Use **ZOOM** to change the aspect ratio of a show or return to full-screen from the Video Window.

16 **GUIDE** takes you to the program guide, where you can find shows to watch or record.

17 Use the **CHANNEL UP/DOWN** buttons to change the channel and to page up or down while in the program guide or TiVo menus.

18 Press **RECORD** to record the show you're watching, or to set up a recording for a show selected in the guide.

19 **ADVANCE** moves forward in 30-second increments; press and hold to jump to the end of the show. Or, press **ADVANCE** to jump to the next tick mark when fast-forwarding or rewinding.

20 The **D** button initiates the SkipMode™ function while watching a SkipMode-enabled recording.[4] Look for the on-screen tips.

21 **ENTER/LAST** returns you to the last channel tuned to in live TV.





SkipMode – TiVo BOLT+ allows you to skip entire commercial breaks at the press of a button on certain recorded shows.[4] To use SkipMode, press the "D" button on the remote, when SkipMode is available, and resume your show instantly. Learn more about SkipMode at ***www.tivo.com/howto/skipmode***.



QuickMode™ – QuickMode lets you watch recorded shows—or shows with a buffer—30% faster, with pitch-corrected audio. When you're watching a recorded show, turn on QuickMode by pressing "Play," then pressing "Select" when the TrickPlay™ bar appears. To learn more about QuickMode, go to ***www.tivo.com/howto/quickmode***.

PICTURE

4K **Ultra HD** – Engineered with one eye on the future, TiVo BOLT+ streams crisp, high-definition content right out of the box. With 4K Ultra HD resolution, you'll enjoy a viewing experience that's so vivid and lifelike, it'll blur the line between you and your content.

4K Apps – When you stream shows and movies from your favorite apps in stunning, eye-popping 4K clarity, the car chases and explosions feel more dangerous, and those sunset kisses feel even more romantic.[5]

NETFLIX amazon* YouTube

**4K coming soon.*



OneSearch™ – TiVo's OneSearch technology enables you to search across multiple providers at the touch of a button, including TV, available on demand and streaming apps.[1] From TiVo Central®, select "Find TV, Movies, & Videos," then choose "Search." To learn more about OneSearch, go to ***www.tivo.com/howto/search***.



OnePass™ – OnePass is the easiest way to watch every available episode of your favorite shows. OnePass tracks down every available episode from TV and the web[1] and puts them into a folder for you. To set up a OnePass, just click on the show in your search results, programming guide or through the TiVo app, and select "Create a OnePass." To learn more about OnePass, go to ***www.tivo.com/onepass***.



TiVo App for iOS and Android™ – TiVo's mobile app for tablets and smartphones lets you search, schedule and control your TiVo BOLT+ from anywhere and lets you take your shows wherever you go.[3] Download the TiVo app from the App Store or Google Play. To learn more about our mobile app, please go to either ***www.tivo.com/howto/iOSapp*** for iOS users, or ***www.tivo.com/androidapp*** for Android users.



TiVo Online™ – TiVo Online delivers the convenience of TiVo to your computer's browser.[3] Watch recorded shows. Enjoy live TV. Launch streaming content at the push of a button.[1] And when you're away, TiVo Online makes it easy to find your content streaming online,[1] create OnePass selections, manage your settings and just see what's on TV tonight. To use TiVo Online, go to ***http://online.tivo.com***.

MULTI-ROOM SOLUTION



TiVo Mini – TiVo Mini is the all-purpose companion to your TiVo BOLT+. Delivering Tru Multi Room™ control, TiVo Mini gives you the same TiVo experience on additional TVs in your home,[2] including access to live TV, recorded shows, streaming content from Netflix, Amazon Prime and more.[1] Plus, you get all your favorite TiVo controls, like SkipMode, QuickMode, pause and rewind.



Extenders – Extend the TiVo experience to an Apple TV® or Amazon Fire TV™ and watch your favorite shows on additional screens. The iOS app now supports Apple AirPlay®, so you can mirror your TiVo app on your Apple TV. And with TiVo's Android™ app, your Amazon Fire TV can easily access your TiVo DVR recordings from another room in your home.

FCC Information

Relevant safety and compliance information can be found at tivo.com/safety-compliance.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

FCC Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instructions as documented in this manual.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

Compliance Information

Model numbers: : TCD849300 (3 TB), RC30A00 (Remote)

FCC IDs: TGN-TCD8495 (TiVo BOLT+), TGN-RC30 (Remote), RAXWN8722BTAAC (Wi-Fi board)

TiVo Inc.
2160 Gold Street
San Jose, CA 95002

Safety Instructions

Relevant safety and compliance information can be found at tivo.com/safety-compliance.

Save these Safety Instructions.

Before You Begin

Make sure all your equipment is turned off and the TiVo box is unplugged.

Your TiVo BOLT+ was not designed to support A/V components placed on top of it. Please do not place common A/V components such as VCRs, DVD players or A/V receivers on top of this product.

Also, avoid stacking your TiVo box on top of other electronic components—such as DVD players, A/V receivers—or the vents of your TV.

Safety Information

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operational precautions of which you should be particularly aware. Please read these instructions before operating the equipment and save them for future reference.

1. *Read Instructions* — All the safety and operating instructions should be read and understood before the appliance is operated.

2. *Retain Instructions* — The safety and operating instructions should be retained for future reference.

3. *Heed Warnings* — All warnings on the appliance and in the operating instructions should be followed.

4. *Follow Instructions* — All operating and use instructions should be followed.

5. *Water and Moisture* — The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool, etc.

6. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

7. *Tilt/Stability* — All televisions must comply with recommended international global safety standards for tilt and stability properties of their cabinet design. Do not compromise these design standards by applying excessive pull force to the front, or top, of the cabinet, which could ultimately overturn the product. Also, do not endanger yourself, or children, by placing electronic equipment/toys on top of the cabinet. Such items could unexpectedly fall from the top of the set and cause product damage and/or personal injury.

8. *Ventilation* — The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings. Do not block ventilation holes by placing items such as magazines, clothing, etc., on top of the unit.

9. *Heat* — The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

10. *Power Cord Protection* — Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the product.

11. *Object and Liquid Entry* — Never push objects of any kind into this product through cabinet slots, as the objects may touch dangerous voltage points or short certain product parts, resulting in the risk of fire or electric shock. Never spill liquid of any kind onto this product.

12. *Damage Requiring Service* — The appliance should be serviced by qualified service personnel when:
    A. the power supply cord or plug is damaged or frayed;
    B. liquid has spilled into the product;
    C. the product has been exposed to rain or water;
    D. the product does not operate normally when you follow the operating instructions (adjust only those controls that are discussed in this guide, as improper adjustment of other controls may result in damage, often requiring extensive work by a qualified technician to restore the product to normal performance);
    E. the product has been dropped or the cabinet damaged; or,
    F. the product exhibits a distinct change in performance.

13. *Servicing* — The user should not attempt to service the appliance beyond the steps described in the Troubleshooting section of the guide. All other servicing should be referred to qualified service personnel.

14. *Cleaning* — Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners; use a damp cloth for cleaning. If the product comes in contact with any liquid, unplug the power cord and let the unit dry thoroughly before plugging it back in.

15. *Power Source* — This product should be operated only from the type of power source indicated on the marking label or in this guide. If you are not sure of the type of power supply to your home, consult your dealer or local power company.

16. *Overloaded Power Outlets* — do not overload wall outlets and extension cords, as this can increase the risk of fire or electric shock.

17. *Coaxial Cable Grounding* — For this product, the coaxial cable shield/screen shall be grounded as close as practical to the point of entry of the cable into the building. This recommendation is pursuant to Article 800-93 and Article 800-100 of the NEC, which provides guidelines for proper grounding of the coaxial cable shield.

18. *Electric Shock* — To reduce the risk of electric shock, do not disassemble this product. Take it to a qualified service person when service or repair work is required. Opening or removing the product's covers may expose you to dangerous voltage or other risks. Incorrect reassembly can cause electric shock when this product is subsequently used.

19. *Moving* — To avoid accumulative shock, avoid moving the unit while it is plugged in.

20. CAUTION — There is significant danger of explosion if the product's battery is replaced replaced. Replace the battery only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries in strict accordance with the manufacturer's instructions.

Limited Warranty

Ninety (90) Days Free Labor | One (1) Year Product Exchange

WHO IS COVERED?
You must have proof of purchase to receive warranty service. A sales receipt or other document showing that you purchased the TiVo BOLT+ is considered proof of purchase.

WHAT IS COVERED?
The TiVo BOLT+ is manufactured from parts and components that are new or equivalent to new in accordance with industry-standard practices. TiVo warrants that the TiVo BOLT+ will be free from defects in materials and workmanship during the limited warranty period described herein. The limited warranty coverage begins the day you purchase your TiVo BOLT+, as further described in the following text.

For ninety (90) days from the purchase date, your TiVo BOLT+ will be replaced with a repaired, renewed or comparable product (whichever is deemed appropriate by TiVo) if your TiVo BOLT+ becomes defective or inoperative. This exchange is done without charge to you for parts and labor (except applicable taxes, if any). For exchanges permitted during this initial ninety (90)-day period, you will be responsible for the payment of all shipping costs.

From ninety-one (91) days to one (1) year after the purchase date, your TiVo BOLT+ will be replaced with a repaired, renewed, or comparable product (whichever is deemed appropriate by TiVo) if your TiVo BOLT+ becomes defective or inoperative. During this period, however, you will be responsible for the payment of all labor and shipping costs.

If (for any reason) you desire to exchange your TiVo BOLT+ more than one (1) year after the purchase date, then you will be responsible for the payment of (i) the replacement product, (ii) all labor costs, and (iii) all shipping costs.

To obtain your costs for any type of permissible exchange of your TiVo BOLT+, please contact TiVo Customer Support at 877-367-8486.

Exchanging your TiVo BOLT+ for a replacement product does not restart or extend any of the above-set forth time periods, which continue to be calculated from the purchase date of your original TiVo BOLT+. Therefore, when the warranty on your original TiVo BOLT+ expires, the warranty on the replacement product similarly expires on that same date.

WHAT IS EXCLUDED?
Your warranty does not cover:

- Labor charges for installation or setup of the TiVo BOLT+.
- Any taxes imposed on TiVo for units replaced or repaired under this warranty.
- Installation, performance of, or repair of: audio/video cabling, telephone line, or accessory attachments used with the TiVo BOLT+.
- Replacement of the TiVo BOLT+ because of misuse, accident, lightning damage, unauthorized repair, or other cause not within the control of TiVo. Please note that removing the cover of the TiVo BOLT+ for any reason voids the warranty.
- Reception transmission problems caused by signal conditions, telephone line, or cable or antenna systems outside the unit.
- Damages to, or viruses that may infect, the TiVo BOLT+ or other devices arising from the use of unauthorized third-party devices in connection with the TiVo BOLT+.

• Incidental, indirect or consequential damages resulting from the TiVo BOLT+. (Some states do not allow the exclusion of incidental, indirect or consequential damages, so the above exclusion may not apply to you.)

• Damages resulting from or relating to a modification or adaptation that has been made to the TiVo BOLT+ to enable it to operate in any country other than the country for which it was designed.

• Use of the TiVo BOLT+ for commercial or institutional purposes.

• Access connections (telephone or broadband), including charges from your communications provider.

MAKE SURE YOU KEEP…
Please maintain in a safe and accessible place your sales receipt or other document showing proof of purchase of your TiVo BOLT+. Also keep the original box and packing material in case you need to return your TiVo BOLT+.

BEFORE REQUESTING SERVICE…
Please check the Troubleshooting advice found at tivo.com/support before calling TiVo Customer Support. Following the troubleshooting tips contained therein may save you a call to Customer Support.

TO GET WARRANTY SERVICE…
If you believe you need service for your TiVo BOLT+, contact TiVo Customer Support at tivo.com/support or 877-367-8486. A representative will go through a diagnostic checklist with you. If it is determined that the TiVo BOLT+ needs to be exchanged, you will receive a return authorization number. The representative will give you complete shipping details.

TO GET OUT-OF-WARRANTY SERVICE…
Out-of-warranty service can be obtained at a nominal cost for replacement and handling. To obtain out-of-warranty service, contact TiVo Customer Support (at tivo.com/support or 877-367-8486), where a representative will advise you about the costs you will incur for an out-of-warranty exchange of your TiVo BOLT+.

REMEMBER…Record below the model and service numbers found on your TiVo BOLT:

MODEL # _____

SERVICE # _____

All implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights. You may have other rights which vary from state to state (or jurisdiction to jurisdiction). TIVO'S RESPONSIBILITY FOR MALFUNCTIONS AND DEFECTS IN YOUR TIVO BOLT+ IS LIMITED TO REPAIR AND REPLACEMENT AS SET FORTH IN THIS LIMITED WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES FOR THE TIVO BOLT+, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF (AND ALL CONDITIONS OF) MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD SET FORTH ABOVE, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER SUCH PERIOD. Some states (or jurisdictions) do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

TIVO DOES NOT ACCEPT LIABILITY BEYOND THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY, AND TIVO DOES NOT ACCEPT LIABILITY FOR INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR PRODUCTS NOT BEING AVAILABLE FOR USE OR FOR LOST DATA. Some states do not allow the exclusion of incidental, indirect or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from state to state.

Footnotes

[1] Broadband Internet connection is required to access and receive streaming content. Availability of streaming content from third-party sources is subject to change, and certain third-party fees may apply.

[2] Streaming within the home requires a separately purchased TiVo Mini for each TV. The TiVo BOLT+ works optimally with up to four (4) TiVo Minis. A network adapter (sold separately) may be required.

[3] Compatible tablets and mobile devices consist solely of an iPad®, iPhone® or iPod touch® device running iOS 7.0 or later, or an Android™ mobile device running 4.1 or above with a non-Intel or AMD chipset (sold separately). Not all recorded content can be streamed or downloaded to a laptop, tablet or mobile device (due to copy protection assigned by content provider and/or other technical limitations). Some recorded content can only be streamed/downloaded to your laptop, tablet or mobile device while you are on the same network as your TiVo BOLT+. Number of concurrent in-home streams depends on your network connection and the number of available tuners on your TiVo BOLT+. Out-of-home streaming (a) will support streaming to only one of your devices at a time and (b) may not be available for all recorded content.

[4] SkipMode feature not available for all recorded shows.

[5] Additional third-party charges may apply.

© 2016 TiVo Inc. All rights reserved. TiVo, the TiVo logo, the TiVo silhouette logo, TiVo BOLT, SkipMode, QuickMode, OneSearch, OnePass, Tru Multi Room, TiVo Central, TiVo Online and TrickPlay are trademarks or registered trademarks of TiVo Inc. or its subsidiaries worldwide. Apple TV, Apple AirPlay, iPad, iPhone and iPad touch are registered trademarks of Apple Inc. Fire TV is a trademark of Amazon.com, Inc. or its affiliates. Android is a trademark or registered trademark of Google Inc.

Legal Notices

Your use of this product is subject to the TiVo User Agreement (available at www.tivo.copm/legal/terms) and the TiVo Privacy Policy (available at www.tivo.com/legal/privacy). Patented. U.S. patent numbers can be found at tivo.com/patents. CableCARD is a trademark of Cable Television Laboratories, Inc. Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. MoCA is a registered trademark of Multimedia over Coax Alliance in the U.S. and other countries. All other company, product and brand names, logos and trademarks are the property of their respective owners.

This product contains open source software. Notices and licenses are provided on a system information screen and at tivo.com/linux, and are incorporated herein by reference. For open source software included in this product in executable form, if required by the applicable open source license, you may obtain a copy of the corresponding source code at any time during the period required by sending a money order or check for US$10 to: TiVo Inc., 2160 Gold Street, San Jose, CA 95002, attn: Legal Department. TiVo also makes source code available at tivo.com/linux.





To get the full Viewer's Guide, visit *tivo.com/howto*.

Stay current on all things TiVo by following us online.



SDOC-00161-002A2