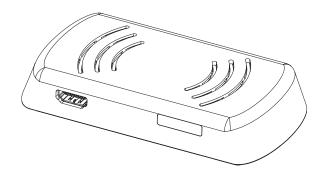
chumby NeTV

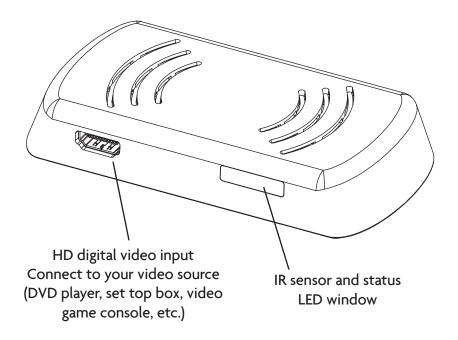


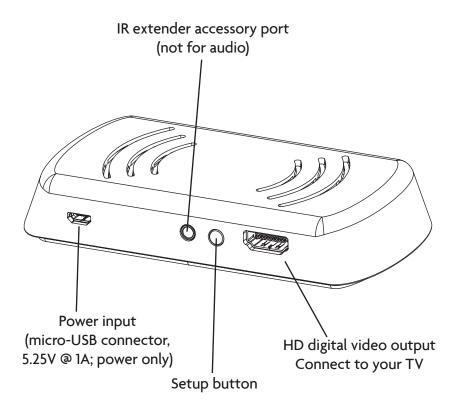
Quickstart Guide

(You'll never read this and we'd rather not kill the trees, but it's required by law)

chumby.com

Educational Diagrams





Getting Started

Congratulations on purchasing a chumby NeTV. In the box, you should find the NeTV device, a power supply, a micro-USB cable, a video cable, and this manual. The IR extender is an accessory which is sold separately.

To get your device up and running, please follow these four simple steps:

1. Plug it in between two video devices.

The NeTV can go between most any HD digital video source and sink. Plug the video source into the front side of the NeTV device, and the video sink into the back side of the NeTV device. The NeTV can go between your DVD and A/V receiver, for example, or between your A/V receiver and your TV. It's up to you!

2. Plug in the power.

Power up the NeTV device by plugging in the provided micro-USB cable, and then plugging the other end into the provided wall adapter. Once the wall adapter is plugged into an AC socket, you should see LEDs on the front panel light up.

3. Turn on your AV system.

Make sure your TV and other peripherals are active now, so you can see the on-screen instructions provided by the NeTV.

4. Follow the on-screen instructions.

The NeTV will guide you through the remainder of the process with its on-screen configuration wizard. Configuration is faster and easier with a smartphone or laptop nearby, but you can also do it with the included remote control.

Tips

Need help?

Go to the Help area at www.chumby.com/help, where you'll find commonly asked questions, troubleshooting guides, and complete customer support information.

If you need to speak with a human, contact information is available on the site.

The NeTV may not work well with antique TV equipment, such as CRT devices, or other "unusual" hardware.

Shock hazard! Do not use near water.

We will not be held responsible if you do.

Don't cheat on your power supply!

A power supply and cable has been provided with the unit. Please don't use a different one, or if you must, check the voltage first, and make sure it is rated for at least 1A of current. Many phone chargers and USB ports are only rated for 0.5A, and many phone charger cables are made of cheap, thin wire that can't handle 1A of current gracefully. Just as a pet would be unhealthy if you didn't feed it enough, not giving enough power to NeTV can make it sick. Symptoms of under-powering NeTV include network connectivity issues, random reboots and possibly even permanent damage to the hardware, so use an alternate power supply and/or cable at your own risk!

Dead trees for the lawyers

GNU GPL and LGPL

The GPL and LGPL source code contained in this product is available as a free download from http://files.chumby.com/source or http://git.chumby.com.sg. The licenses for the GPL and LGPL are available on the chumby device by accessing the Control Panel and then selecting Settings > Chumby Info > Software Licenses. The licenses are also available on www.chumby.com/pages/legal.

chumby NeTV-Year Limited Warranty

chumby industries, inc. ("chumby") warrants the chumby electronic device (the "Product"), and only the Product, against defects in materials and workmanship under normal use for a period of ONE (I) YEAR from the date of retail purchase by the original purchaser ("Warranty Period"). Under this Limited Warranty, if a hardware defect arises and a valid claim is received by chumby within the Warranty Period, at its option and to the extent permitted by law, chumby will either (I) repair the Product at no charge, using new or refurbished replacement parts, (2) exchange the Product with a new or refurbished product, or (3) refund the purchase price of the Product. In the event of a defect, to the extent permitted by law, these are your sole and exclusive remedies. This Limited Warranty is valid only in the United States for Products sold in the United States.

A replacement Product or part assumes the remaining warranty of the original Product or ninety (90) days from the date of replacement or repair, whichever is longer.

When a Product or part of the Product is exchanged, any replacement item becomes your property and the replaced item becomes chumby's property. If chumby elects to refund the purchase price, then to receive a refund you must return the Product to chumby, and the Product becomes chumby's property. Parts provided by chumby in fulfillment of its warranty obligation must be used in Products for which warranty service is claimed.

Instructions to Obtain Warranty Service: To obtain warranty service, you must deliver the Product, freight prepaid, in either its original packaging or packaging providing an equal degree of protection, to the address specified by chumby. In accordance with applicable law, chumby may require that you furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. It is your responsibility to backup any data, software, or other materials you may have stored or preserved on the Product. It is likely that such data, software, or other materials will be lost or reformatted during service, and chumby will not be responsible for any such damage or loss. For specific instructions on how to obtain warranty service on your Product, visit the chumby website (www.chumby.com/pages/returns) or write to us at: chumby industries, inc., 12264 El Camino Real, Suite 203, San Diego, CA 92130, Attn: Warranty Service.

Exclusions and Limitations. This Limited Warranty applies only to the hardware Product manufactured by or for chumby that can be identified by the "chumby" trademark, trade name, or logo affixed to it. The Limited Warranty does not applyto any (a) chumby products and services other than the Product, (b) non-chumby hardware product, (c) consumables (such as batteries), or (d) software, even if packaged or sold with the Product or embedded in the Product. Refer to the licenses accompanying the software for details of your rights with respect to its use.

chumby does not warrant that the operation of the Product will be uninterrupted or error-free. chumby is not responsible for damage arising from failure to follow instructions relating to the Product's use. This warranty does not apply to a Product or part of the Product that has been altered or modified (e.g., to alter functionality or capability) by anyone who is not a representative of chumby or if the Product is inserted or installed in a casing not provided by chumby. In addition, this Limited Warranty does not apply:

(a) to damage caused by use with non-chumby products; (b) to damage caused by accident, abuse, misuse, flood, fire, earthquake or other external causes; (c) to damage caused by operating the Product outside the permitted or intended uses described by chumby or with improper voltage or power supply; or (d) to damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of chumby. Recovery and reinstallation of software programs and user data are not covered under this Limited Warranty does not cover the cost of returning the Product to chumby; this is your responsibility.

No chumby reseller, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Implied Warranties. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL IMPLIED WARRANTIES (INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS LIMITED WARRANTY.

Limitation of Damages, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, CHUMBY SHALL NOT BE LIABLE FOR ANY INCI-DENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY.

Consumer Protection. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by state to state.

Governing Law and Arbitration. This Limited Warranty shall be governed by the laws of the State of California without giving effect to any conflict of law principles that may provide the application of the law of another jurisdiction. Any claim or dispute in connection

with this Limited Warranty shall be resolved in a cost effective manner through binding

non-appearance-based arbitration. The arbitration shall be initiated through an established alternative dispute resolution provider mutually agreed upon by the parties. The alternative dispute resolution provider and the parties must comply with the following rules: (a) the arbitration shall be conducted by telephone, online and/ or be solely based on written submissions, the specific manner shall be chosen by the party initiating the arbitration; (b) the arbitration shall not involve any personal appearance by the parties or witnesses unless otherwise mutually agreed by the parties; and (c) any judgment on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. If the foregoing arbitration clause does not apply for any reason, you agree to submit to the personal jurisdiction of the state courts located within San Diego County, California and the federal courts in the Southern District of California for the purpose of litigating all such claims or disputes, which courts shall have exclusive jurisdiction of such claims or disputes. Notwithstanding the foregoing, chumby may seek injunctive or other equitable relief to protect its intellectual property rights in any court of competent jurisdiction.

chumby® Software End User License Agreement

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By powering up your chumby Product for the very first time or by otherwise using the Software, or by keeping (and not returning) the chumby Product past the date thirty (30) days after the original purchase date, you are indicating that you have read and understood, and agree to be bound by, the terms of this Agreement. If you are an individual working for a company, you represent and warrant that you have all necessary authority to bind your company to the terms and conditions of this Agreement.

If you do not agree to the terms and conditions of the Agreement, you are not granted any rights whatsoever in the Software. If you are not willing to be bound by these terms and conditions, you should not use the chumby Product and immediately return it to chumby. In that case, chumby will refund the purchase price you have paid to chumby for the chumby Product; provided that you must return the chumby Product in accordance with chumby's return policy. See www.chumby.com/pages/returns for details.

The term of this Agreement will begin when you power up the chumby Product or use the Software, or any part of it in any other way, and will continue thereafter unless (a) the parties mutually agree on the termination of the Agreement, or (b) you breach any provision of this Agreement in which case the Agreement shall be terminated automatically and immediately without further notice.

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- 5. Termination and Expiration. Upon termination or expiration of this Agreement for any reason, all licensed rights granted in this Agreement will immediately cease to exist. You must immediately cease all further use of the Software and certify to chumby in writing that you have fully complied with this requirement.

Sections 1, 2.2, 2.3, 2.4, 2.5, 3, 4 and 6 will survive termination of this Agreement for any reason.

6. Miscellaneous, Licensee may not assign this Agreement or any interest or rights granted hereunder, or delegate any of its duties hereunder, to any third party, chumby may freely assign this Agreement. This Agreement will terminate immediately upon occurrence of any prohibited assignment, and any attempted assignment or transfer in violation of the foregoing will be null and void. This Agreement is the final, complete and exclusive agreement between the parties relating to the Software and supersedes all prior or contemporaneous proposals, representations, understandings, or agreements relating thereto, whether oral or written. No waiver or modification of the Agreement will be valid unless signed by each party. The waiver of a breach of any term hereof will in no way be construed as a waiver of any other term or breach hereof. The headings in this Agreement do not affect its interpretation. If any provision of this Agreement is held by a court of competent jurisdiction to be unenforceable, the remaining provisions of this Agreement will remain in full force and effect. This Agreement shall be governed by the laws of the State of California without giving effect to any conflict of law principles that may provide the application of the law of another jurisdiction. Any claim or dispute in connection with this Agreement shall be resolved in a cost effective manner through binding non-appearance-based arbitration. The arbitration shall be initiated through an established alternative dispute resolution provider mutually agreed upon by the parties. The alternative dispute resolution provider and the parties must comply with the following rules: a) the arbitration shall be conducted by telephone, online and/or be solely based on written submissions, the specific manner shall be chosen by the party initiating the arbitration; b) the arbitration shall not involve any personal appearance by the parties or witnesses unless otherwise mutually agreed by the parties; and c) any judgment on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. If the foregoing arbitration clause does not apply for any reason, you agree to submit to the personal jurisdiction of the state courts located within San Diego County, California and the federal courts in the Southern District of California for the purpose of litigating all such claims or disputes, which courts shall have exclusive jurisdiction of such claims or disputes. Not-withstanding the foregoing, chumby may seek injunctive or other equitable relief to protect its intellectual property rights in any court of competent jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. Should you have any question about this Agreement, or if you desire to contact chumby, please contact us by mail at chumby industries, inc., 12264 El Camino Real, Suite 203, San Diego, CA 92130.

Trade Name chumby Responsible Party chumby industries, inc. Address 12264 El Camino Real, Suite 203 San Diego, CA 92130 Telephone (858) 454-2420

chumby U.S. model number CHU-NTLV.

VERSION 1.1

Dead trees for the EU regulators

Manufacturer's Name: Chumby Industries, Inc. Manufacturer's Address: 12264 El Camino Real, Suite 203

San Diego, CA 92130

USA

Declares that the product:

Type of equipment: Wifi Internet Appliance

Product Name: NeTV Model Number: CHU-NTLV

Conforms to the following European Union Council Directives and Standards:

R&TTE Directive 1999/5/EC:

The product complies with the essential requirements and provisions of following standards and methods

Health & Safety Art. 3(1)(a)

EN 50371:2002

EN 60950-1:2006+A11:2009

EMC requirements Art. 3(1)(b)

EN 301489-1V1.8.1 EN 301489-17V2.2.1

ERM Spectrum Art. 3(2)

FN 300328V171

Emissions

EN 55022: 2006/A1:2007 (CISPR 22: 2005), Class "B" Conducted Emissions EN 55022: 2006/A1:2007 (CISPR 22: 2005), Class "B" Radiated Emissions EN 61000-3-2:2006+A1:2009+A2:2009. Power Line Harmonics EN 61000-3-3:2008. Power Line Flicker

Importer' Name:

Importer's Address:

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.

Mary Jungman

Director Operations

San Diego, CA August 15, 2011

Annsman



Dead trees for the US regulators

FCC Part 15

This device complies with Part15 of the FCC Rules. Operation of this product 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.

This equipment has been tested and found to comply within 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 technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.



