Copyright © Huawei Technologies Co., Ltd. 2011. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

The product described in this manual may include copyrighted software of Huawei Technologies Co., Ltd and possible licensors. Customers shall not in any manner reproduce, distribute, modify, decompile, disassemble, decrypt, extract, reverse engineer, lease, assign, or sublicense the said software, unless such restrictions are prohibited by applicable laws or such actions are approved by respective copyright holders under licenses.

Notice

Some features of the product and its accessories described herein rely on the software installed, capacities and settings of local network, and may not be activated or may be limited by local network operators or network service providers. Thus the descriptions herein may not exactly match the product or its accessories you purchase.

Huawei Technologies Co., Ltd reserves the right to change or modify any information or specifications contained in this manual without prior notice or obligation.

NO WARRANTY

THE CONTENTS OF THIS MANUAL ARE PROVIDED "AS IS". EXCEPT AS REQUIRED BY APPLICABLE LAWS, NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. ARE MADE IN RELATION TO THE ACCURACY. RELIABILITY OR CONTENTS OF THIS MANUAL.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO CASE SHALL HUAWEI TECHNOLOGIES CO., LTD BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOST PROFITS, BUSINESS, REVENUE DATA, GOODWILL OR ANTICIPATED SAVINGS.

Import and Export Regulations

Customers shall comply with all applicable export or import laws and regulations and will obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manual including the software and technical data therein.

LICENSE NOTICE & TRADEMARK ACKNOWLEDGEMENT

Manufactured under license from Dolby Laboratories.

Dolby and the double-D symbol are trademarks of Dolby Laboratories.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

COPYRIGHT NOTICE AND WARRANTY DISCLAIMER

This product includes free software NetBSD bcopy.S,v 1.8.2.1 owned by Carnegie Mellon University and released under the license which can be found at http://www.cs.cmu.edu/~410/licenses.html.

Mach Operating System Copyright © 1993 Carnegie Mellon University All Rights Reserved.

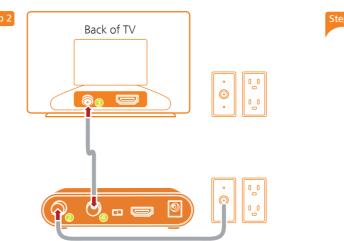
This product includes free software Zlib 1.2.3 owned by Jean-loup Gailly and Mark Adler and released under the Zlib License which can be found at http://www.opensource.org/licenses/zlib-license.php.

Copyright © 1995-2005, Jean-loup Gailly and Mark Adler.

MANDRANITY DICCLAIMAER

All open source software are provided by their respective copyright holders and contributors on an "as is" basis, without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this

06 Using the HD-uDTA for the First Time



Back of TV

06 Using the HD-uDTA for the First Time

- 1. Disconnect the coaxial cable currently connected to the TV set.
- Connect the coaxial cable to the Cable In port on the back of the HD-uDTA.
- 3. (Optional) Connect one end of the short coaxial cable (provided in the kit) to the Cable In or RF In port on the back of TV set.
- 4. (Optional) Connect the other end of the short coaxial cable to the To TV port on the back of the HD-uDTA.
- Connect one end of an HDMI cable to the HDMI In port on the back of the TV set.
- Connect the other end of the HDMI cable to the HDMI port on the back of the HD-uDTA.
- 7/8. (Optional) Set the TV and the HD-uDTA to the same channel.
- Connect the power adapter (provided in the kit) to the +5V DC In port of the HD-uDTA.
- Connect the power adapter to a working power socket, extension cord or surge protector.

Power on the HD-uDTA and the TV.

- a. (Optional) Adjust the audio/video mode of the TV. The method varies with TV types. Typically, you can press the TV/AV key on the TV remote control.
- b. (Optional) Tune the TV and the HD-uDTA to the same channels. Tune the TV to channel 3 or channel 4.

 Set the Ch3/Ch4 switch to Ch3 if you have tuned the TV to channel 3 and Ch4 if you have tuned the TV to channel 4.



DC750 High Definition Digital Transport Adapter Quick Start

Welcome to use DC750 High Definition Digital Transport Adapter (HD-uDTA for short)!

01 Packing List













02 Safety Precautions

Before using the device, carefully read through these safety precautions.

- To Reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- Do not attempt to dismantle the device by yourself. In case of any fault, contact the appointed maintenance center for assistance or repair.
- Without prior written consent, no organization or individual is permitted to make any change to the structure or safety and performance design of the device.
- Do not allow children to play with the device or accessories. Swallowing the accessories may be
- Use only accessories authorized by the manufacturer such as the power adapter and battery
- provided. All the accessories delivered with the DTA are applicable to the DTA only. Before plugging or unplugging any cable, shut down the device and disconnect the power adapter
- from the socket. Otherwise, a fire may occur. Before using the device, ensure that the family electrical network is properly grounded. Ensure that the coaxial cable and its shielding wire are properly grounded.
- In bad weather (for example, during lightning) disconnect the device from the socket and disconnect all the cables that are connected to the device, such as the power cable and the coaxial
- Keep the power plug clean and dry, to prevent electric shock or other hazards.
- If the device emits smoke, sound, or a strange smell, immediately stop using the device, disconnect the power adapter from the socket, unplug the power plug and other cables, and remove the batteries. Contact the appointed maintenance center for repair.
- Do not wrap the device and its accessories in cloth.
- Do not place the device and its accessories in a microwave oven or a high-pressure container.
- Do not place heavy objects on the device and its accessories.

Basic Requirements

cable, to prevent damage.

- . Keep the device dry when storing, transporting, and/or operating the device.
- Avoid any impact, bumps or jarring of the device during storage, transportation, and/or operation
- While using the device, observe all applicable laws, directives and regulations, and respect the legal rights of other people.

Environmental Requirements

- Place the device in a well-ventilated place. Do not expose the device to direct sunlight.
- Keep the device clean, free of dust and stains.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquid, such as vases, shall be placed on the apparatus.
- Place the device on a stable surface.
- Do not place any object on the top of the device.
- Do not place the device on or near flammable materials such as foam.

Do not scratch the shell of the device. The shed painting may lead to skin allergy or device

Before cleaning the device, stop using it and disconnect the power adapter from the socket.

malfunctions. If the shed painting material drops into the host, a short circuit may occur.

Unplug all the cables connected to the device, such as the power cable and coaxial cable.

- Keep the device away from heat source or fire, such as a radiator or a candle.
- Keep the device away from any household appliances with strong magnetic fields or When using the device, ensure that all the power plugs and sockets are not overheating. electromagnetic fields, such as microwave oven, refrigerator, or mobile phone. Otherwise, a fire may occur.

Operation Requirements

eyes may get hurt.

Cleaning Requirements

- . Make sure that the device and any connecting wires/cables do not get wet. If any liquid, such as water or coffee, gets into the device or on any connecting wires/cables, disconnect the power adapter from the socket immediately and unplug all the cables connected to the device, such as the power
- cable and the coaxial cable, and then contact the appointed maintenance center.

while installing them.

same manufacturer.

soft cloth to clean the device shell.

- Do not throw the power adapter or allow anything to collide with it. The power adapter for the device must meet the requirements of the input voltage of the device.
- When lightning may occur, power off the device and then unplug the power adapter. Otherwise, While plugging or unplugging any cable, make sure that your hands are dry. Do not step on, pull, or crimp any cable. Otherwise, the cable may be damaged, leading to device a fire or an electric shock may occur.

may occur.

- or a fire or an electric shock may occur. Do not use old or damaged cables.
- Do not use force to bend the power adapter cable. Do not look directly into the infrared transmitting interface on the remote control. Otherwise, your
- cause harmful interference to radio communications. However, there is no quarantee that • Do not use the device if the plug of the power adapter is damaged or if the plug is not firmly fit into Make sure that no object (such as metal shavings) enters the device through the holes on the interference to radio or television reception, which can be determined by turning the equipment off

Battery Usage Requirements of Remote Control

- Use only the recommended battery for the device. Pay attention to the polarity of the batteries
- If a battery does not easily fit in the device, do not attempt to force it. Otherwise, you may damage Increase the separation between the equipment and receiver. the battery and create a safety hazard.
- Do not use different types of batteries together. For example, an alkaline battery and an Mn-Zn battery cannot be used together. Use the factory-made batteries or batteries manufactured by the Warning: Changes or modifications made to this device not expressly approved by Huawei
- . Do not use a new battery with an old battery. When you replace batteries, it is recommended that

02 Safety Precautions

 Do not clean the device shell with cleaning solutions or cleanser sprays. Instead, use a piece of dry you replace all of them at the same time. If the device is not to be used for a long time, it is recommended that you remove all of the batteries

Power adapter Requirements Before plugging or unplugging any cable, shut down the device and disconnect the power adapter

- If a battery leaks, or emits smoke or an unusual smell, stop using it immediately. While plugging or unplugging the power adapter, make sure that your hands are dry. If battery fluid comes in contact with your skin or clothes, immediately rinse with water and seek
- medical assistance. from the socket. Otherwise, a fire may occur. If battery fluid goes into your eyes, do not rub your eyes but rather immediately rinse your eyes with
- If the device is not to be used for a long time, disconnect the power adapter and unplug the power water and seek medical assistance.
- Use only the power adapter that is delivered with the device.
- Environmental Protection Do not dispose of the abandoned device and/or battery in the garbage. Obey all local regulations on disposing of such devices, their packing materials, and used batteries. Support recycling.
- Keep the power adapter away from water and other liquids and ensure that it is dry.

from the device.

- . Do not use the device where water or other liquids can easily splash on the device (for example, This device complies with part 15 of the FCC Rules. Operation is subject to the following two near a tea cup). If water or other liquids splash or enter the power adapter, a fire or an electric shock 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.
- Do not disassemble or repair the device, or make any changes to it. This device should be installed and operated with a minimum distance of 20 cm between the antenna
 - and all persons. Note: This equipment has been tested and found to comply with the limits for a Class B digital device,

radiate radio frequency energy and, if not installed and used in accordance with the instructions, may

and on, the user is encouraged to try to correct the interference by one or more of the following

- pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection When unplugging the power adapter, do not pull or drag its cable as the cable may be damaged, against harmful interference in a residential installation. This equipment generates, uses and can

 - interference will not occur in a particular installation. If this equipment does cause harmful

- . Reorient or relocate the receiving antenna.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is
 - Consult the dealer or an experienced radio/TV technician for help.
 - Technologies Co., Ltd. may void the FCC authorization to operate this device.

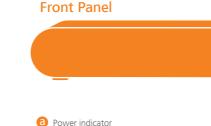
03 Specifications

The product specifications are subject to change without notice.

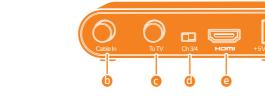
re-device power supply	120 V AC, 60 Hz	Power consumption	< 5 W	
ensions (H \times W \times D)	1.00 in. × 4.49 in. × 3.02 in.	Operating humidity	5% to 95% (non-condensing)	
erating temperature	0°C to 50°C			

04 Appearance

The HD-uDTA figures shown in this quick start are for your reference only.



Rear Panel







05 Remote Control

control from exposure to intense light.

SETUP Pairs the remote control with the TV.

MENU Opens the main menu.

UIDE Opens the guide menu.

Navigate through menus.

Confirms an operation.

control is paired with the TV.

control is paired with the TV.

Exits the current screen.

CH +/- Switches between channels.

• For details about specific functions, please see the instructions provided on the user

• While using the HD-uDTA, prevent the infrared transmitting interface on the remote

Upgrading the HD-uDTA may change the remote control keys' functions.

The remote control figure shown in this guick start is for your reference only.

LANG Switches between language tracks.

VOL +/- Adjusts the volume of the TV when the remote

NFO Displays the number and name of the current

Returns to the previous menu or toggles

between the current and last channels.

Selects the input signal source of the TV.

Turns the TV on or off when the remote control • Before connecting the cables, isolate the power supply to the is paired with the TV. HD-uDTA. TV set, and connected devices. Turn on the power supply Select channels or enter numbers. only after all the cables are connected. Reserved for future use. •To plug or unplug a cable, first disconnect the connected device from

the power supply to prevent damage.

06 Using the HD-uDTA for the First Time

Before connecting, check that all the necessary cables MUTE Mutes or unmutes the TV when the remote







