amino

Kamai 7XM User Guide

Contents

Your Kamai 7XM is supplied with the correct power adapter for your region. Depending on the choices made by your service provider, your box may also contain the optional accessories shown below.

The Kamai 7XM is protected with a clear plastic film. This should be removed before use.

Optional accessories

HDMI cable

Ethernet cable

3.5 mm jack to 3 x RCA cable

Remote control and batteries

Overview of the Kamai 7XM

Power/Activity LED:
Blue = on.
Blue flashing = infra-red (IR) command received / Kamai 7XM starting up.
Red = standby.

1. MoCA ("Multimedia over Coax") cable input
2. Ethernet port.
3. Analog A/V output.
4. S/PDIF optical output.
5. HDMI output.
6. USB port.
7. DC power input 12 V 2 A.
8. Reset button. Only for use under guidance from your service provider.

1. Connecting the Kamai 7XM to a TV

Warning! Before connecting or disconnecting the Kamai 7XM to your TV using any kind of cable, frist switch off the Kamai 7XM, the TV and all other devices (A/V amplifier etc.) and disconnect them from the mains electrical supply.

You have a choice of ways to connect the audio and video produced by the Kamai 7XM to your TV:

1. **HDMI:** Recommended for best quality. Connect an HDMI cable from the HDMI output of the Kamai 7XM to the HDMI input of your TV.
2. **Analog A/V:** Provides good quality in SD only. Composite video with analog audio left/right. Connect the 3.5mm jack to the A/V out port on the Kamai 7XM and connect the yellow RCA plug to the yellow video port on your TV. Connect the red and white RCA plugs to the red and white audio ports on your TV.

Connecting your television directly to the audio/video output of your Set Top Box will assure a more vivid picture and enhance your viewing enjoyment.

Connecting to a Network

Select from one of the following networking options.

Option 1

Connect an Ethernet cable from the Kamai 7XM to a cable/DSL modem or Network Router.

(Routers/modems are not included with the Kamai 7XM. A cable may be included if this option has been selected by your service provider.)

Option 2

Connect one end of a coaxial cable to the MoCA cable input on your Kamai 7XM and connect the other end to the MoCA Network port on your modem or MoCA adapter. Please contact your service provider for further details.

(Coaxial cables are not included with the Kamai 7XM.)

2. Connecting the Kamai 7XM to an A/V amplifier

Connect one end of an optical S/PDIF cable to the S/PDIF optical output of the Kamai 7XM and the other end of the cable to the S/PDIF optical input of your A/V amplifier or home cinema system.

3. Connecting the Kamai 7XM to power supply

Warning! The Kamai 7XM must only be used with the power adapter provided with the product. Ensure you have the right power adapter for your region. If you are unsure, contact your service provider.

Connect the power adapter to the DC power input of the Kamai 7XM, then insert the power adapter plug into the mains supply.

Support and regulatory information

Approvals	Conformity
2014/53/EU (RED Directive) 2011/65/EU (RoHS Directive) 2012/19/EU (WEEE Directive)	IEC 62368-1:2014 CAN/CSA-C22.2 No. 62368-1-14

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Rovi Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Rovi Corporation. Reverse engineering or disassembly is prohibited.

For support and further regulatory information about this product is available upon request.

Manufacturer/importer: Amino Communications Ltd, 1010 Cambourne Business Park, Cambourne, Cambridge, CB23 6DP, United Kingdom.

Declaration of Conformity

Hereby, **Amino Communications Ltd.** declares that the radio equipment type **IP Digital set-top box** is in compliance with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available upon request.

FCC statement

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. 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 of the device.

IMPORTANT NOTE:

RF exposure warning statement:

1. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimetres between the radiator and your body.

Operating information

Operating temperature: 5 °C to 40 °C (40 °F to 104 °F)

Frequency bands and maximum powers:

Bluetooth

BT-EDR: EIRP < 4 dBm
BT-LE: EIRP < 2 dBm

Important - Safety instructions

Read these instructions carefully. Note all warnings and keep this leaflet for future reference.

The product contains no user-serviceable parts. Refer all servicing to qualified service personnel.

Handle the product with care and do not attempt to dismantle it.

Do not expose the product or its accessories to any liquids, rain or moisture.

The product will become warm during operation. Do not locate the product near a heat source and do not block ventilation holes. Allow at least 10 cm (4") space around the product for air circulation.

Do not put the product in locations where it may be subject to physical shock, vibration or where it may fall over.

Do not place the product on soft furnishings or carpets.

Only use the power supply provided by the manufacturer. The use of any other type of power supply may be dangerous and may invalidate any approval or warranty. If the power supply is not suitable for your region, please contact the service provider that supplied it.

Protect the power supply cord from damage.

To disconnect the product from mains electricity, remove the power supply cord.

Disconnect the product from the mains supply during electrical storms, or if it is to be left unused for long periods of time.

Disconnect the product before cleaning. Use only a dry cloth.

The product should only be used with attachments and accessories specified by the product manufacturer.

The product is for indoor use only.

Product disposal information - EU only

Amino products are labelled in accordance with the WEEE Directive and therefore should not be disposed of with other household or commercial waste. For residential users: please remove any batteries and dispose of them and the product in accordance with your local authority's recycling processes. For further information please contact your local authority or the retailer where the product was purchased.

For business users: business users should contact their supplier and check the terms and conditions of the purchase contract and ensure that the product is not mixed with other commercial waste for disposal.

Industry Canada statement

This device complies with ISED's licence-exempt RSSs. 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.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. le dispositif ne doit pas produire de brouillage préjudiciable, et
2. ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

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