



## Amigo 7X User Guide



### Contents

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

The Amigo 7X 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 Amigo 7X



1. Power/Activity LED
2. Infra Red receiver LED – lights when signal is received from the remote control.
3. Internet LED – lights when the product has Internet connection.



1. Analogue A/V output (adapter cable available).
2. HDMI port.
3. Ethernet port.
4. DC power input 12V/1A PSU.
5. 2X USB port. **DO NOT** use this port to charge USB devices. It can be used to access external storage media such as a USB flash drive if formatted as FAT32. These ports can also be used to update software and program lists on the Amigo 7X.

## 1. Connecting the Amigo 7X to a TV



**Warning!** Before connecting or disconnecting the Amigo 7X to your TV using any kind of cable, first switch off the Amigo 7X, the TV and all other devices connected to it (amplifiers etc.) and disconnect them from the mains electrical supply.

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

1. **HDMI:** Recommended for best quality. Connect an HDMI cable from the HDMI output of the Amigo 7X to the HDMI input of your TV.
2. **Analog A/V:** Provides good quality in SD only. Composite video with analogue audio left/right. Connect the 3.5 mm jack to the analogue A/V output on the Amigo 7X. 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 via Wi-Fi

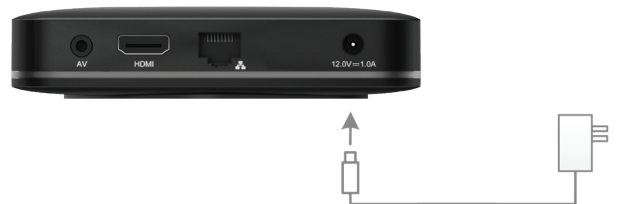
The Amigo 7X features internal dual band Wi-Fi. Please contact your service provider for detailed instructions about configuring the wireless network.

## 2. Connecting the Amigo 7X to an A/V amplifier



Connect an HDMI cable to the HDMI output of the Amigo 7X and to the HDMI input of your A/V amplifier or home cinema system.


## 3. Connecting the Amigo 7X to the power supply



**Warning!** The Amigo 7X must only be used with the power adaptor provided with the product. Ensure the power adaptor supplied is the correct one for your region. If you are unsure, contact your service provider. Connect the power adaptor to the DC power input of the Amigo 7X, then insert the power adaptor plug into the mains supply.

## Support and regulatory information

European Approvals	Conformity
2014/53/EU (RED Directive)	EN60950-1: 2006
2011/65/EU (RoHS Directive)	CAN/CSA-C22.2 No. EN60950-1
2012/19/EU (WEEE Directive)	
2014/35/EU (Low Voltage Directive)	

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This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft.

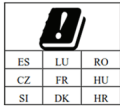
The country code selection feature is disabled for products marketed to the US/Canada.

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:

### WLAN

2.4 GHz: EIRP < 20 dBm  
5.18~5.24 GHz: EIRP < 23 dBm  
5.26~5.32 GHz: EIRP < 23 dBm  
5.50~5.70 GHz: EIRP < 23 dBm

### Bluetooth

BT-EDR: EIRP < 4 dBm  
BT-LF: 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.

## ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

- (1) Cet appareil ne doit pas provoquer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

L'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

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

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

L'appareil destiné à fonctionner dans la bande 5150-5250 MHz est uniquement destiné à une utilisation en intérieur afin de réduire le potentiel d'interférences nuisibles aux systèmes mobiles par satellite cocanaux.