

# UCW4026MCS Manual



# SAFETY RECOMMENDATIONS

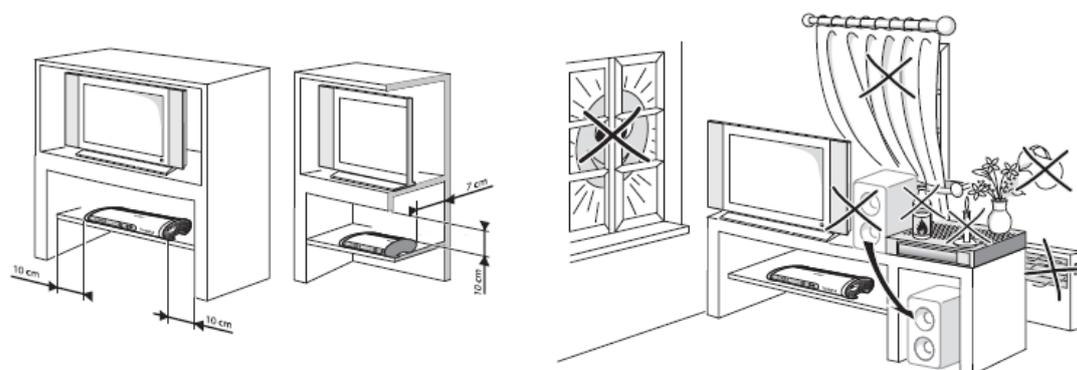
## REMEMBER SAFETY FIRST

### Using equipment safely

Your receiver has been manufactured to meet UL safety standards, but you must take care if you want it to perform properly and safely.

Equipments connected to the protective earth of the building installation through the mains connection or through other equipment with a connection to protective earth and to a cable distribution system using coaxial cable, may in some circumstances create fire hazard. Connection to a cable distribution system has therefore to be provided through a device providing electrical isolation below a certain frequency range (galvanic isolator, see EN 60728-11 or equivalent).

It is important that you read this booklet completely, especially the safety instructions below. If you have any doubts about the installation, operation or safety of receiver, please contact your supplier.



### To avoid the risk of electric shock

- Disconnect the receiver from the mains supply before you connect the receiver to (or disconnect it from) any other equipment. Remember that contact with 100-240V AC mains can be lethal or cause severe electric shock.
- Never remove the receiver's cover. Should the receiver fail, contact the Customer Service to arrange repair or service.
- Never allow anyone to push anything into holes, slots or any other opening in the case (except the Smartcard).
- Do not block the receiver's ventilation slots; never stand it on soft furnishings or carpets.
- Do not put anything on the receiver which might spill or drip into it (e.g. Lighted candles or containers of liquids). Do not expose the receiver to dripping or splashing. If an object or liquid enters inside the receiver, unplug it immediately and contact the Customer Service.
- Do not store the receiver in excessively hot, cold or damp conditions. The receiver is intended to operate at an ambient temperature of less than 45 degrees Celsius and a maximum humidity level of 75%.
- In case of a storm, it is recommended that you unplug the receiver from the mains and from the TV set.
- Leave the mains socket accessible so that you can unplug the set quickly.

### Connecting to the mains supply

- Only the power adapter supplied with the decoder has to be used.
- This receiver is designed to operate at 100-120V AC 50-60Hz.
- If you are in any doubt about the mains lead, the plug or connection, please consult the Customer Service.

### Ensuring optimum performance

- Leave 7cm to 10cm around the receiver to ensure that proper ventilation gets to the receiver.
- Do not store your receiver on its side.
- To clean the receiver, use a dry, clean soft cloth with no cleaning solvent or abrasive products. Clean the ventilation openings regularly.

**Remote Control Unit**

Your remote control is specifically designed to be used with your receiver and it requires batteries. The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

*Replace the batteries as follows:*

- Remove the battery cover by pushing the catch and sliding the cover away.
- Carefully remove the old batteries.
- Put the new batteries in, matching the marks + and -.
- Put the cover back on, sliding the top part in and making sure the catch clicks in to place.

**Caution**

Do not mix batteries or keep them in the remote control for long periods of time without use.

**Environmental Information**

The batteries use some hazardous substances which are very polluting for the environment. Do not throw them out.

**Limiting the Human Body Exposure to the Electromagnetic Fields**

Under normal use condition the user shall keep at least 20cm distance from the equipment.

**Technical specifications**

Operating voltage	100-120 VAC ~ 50/60 Hz
Typical Power consumption	< 18W max
Weight	0.431 kg
Dimensions (Bigger diam x Top diam x H)	155 x 155 x 35.8 mm
Operating temperature range	0°C to +40°C
Storage temperature range	-25°C to +55°C
Remote Control battery Type	2 batteries AAA 1.5V
External Power Supply	12V DC / 1.5 A
Output Voltage / Current	
Set Top Box	12V DC / 1.5 A
Input Voltage / Current	

**Connections:**

**Front Panel description**



- The front panel shall a single, bicolor LED (green/red).

- o The functionality of the LED is described in section TBD

- The front panel shall have an IR receiver
- There are no buttons on the front panel

**Rear Panel description**

- The rear panel shall have the following connectors and buttons. The associated label is shown next to the feature.



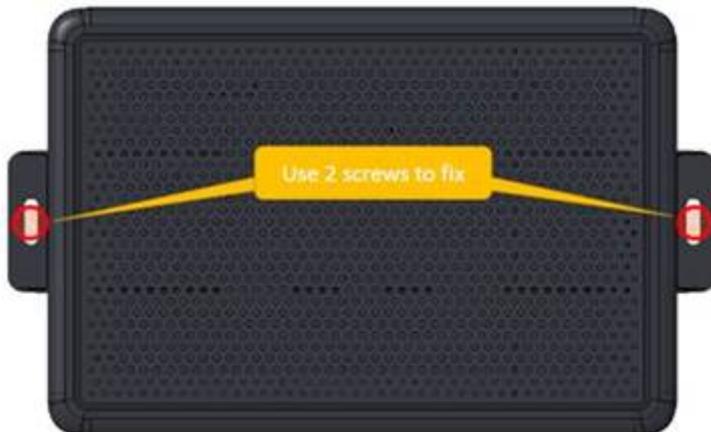
Description	Label
One Network in F connector	Cable Network
2 x USB2.0 Port Type "A" Connector	USB
HDMI Connector Type A, for output	HDMI IN
HDMI Connector Type A for input	HDMI OUT
DC Power Inlet Connector	POWER IN
Ethernet RJ45 connector with single LED to indicate network connectivity	ETHERNET
Pairing button	BT Pairing/Wifi Pairing
RJ12 connector for the MPI/MTI interface	MPI/MTI
RCA stereo jack for the IR Blaster/IR Receiver	Remote IR

**Wall Mount Concept**

The housing will have tabs on the side to allow for mounting to wall.

Tips of wall mount installation:

1. Place all the items from the packaging on a work table
2. Put STB on the wall in portrait orientation with the front panel facing up and bottom side against to wall
3. Use **2 M4 screws** (not included in the STB packaging) to mount the STB on wall through 2 VESA tabs on left/right side



This equipment generates, uses, and can radiate radio frequency energy. It can be also susceptible to energy coming from other equipments. This equipment has been tested and found to comply with the limits of the applicable standards. However there is no guarantee that interference will not occur in a particular installation. In such a case the user is encouraged to try and correct the interference by one or more of the following measures:

- Increase the separation between the equipments
- Connect the concerned equipments into different outlets
- Consult your service provider or an experienced radio/TV technician for help.

Other refer to safety sheet.