

# MOOD:MEDIA

## Quick Start Guide Harmony

Model:K140A1



- 1 Connect
- 2 Listen

# Welcome!

Thank you for choosing Mood Media to provide your audio/visual experience!

## WHAT'S IN THE BOX?



- 1 The Harmony a/v player
- 2 Remote control (ProFusion or MVision version)
- 3 External power adapter for the Harmony
- 4 Ethernet cable (and HDMI cable, if applicable)
- 5 3.5mm TRRS to RCA audio cable
- 6 Window appliqué
- 7 This Quick Start Guide and other important information about your Harmony device.

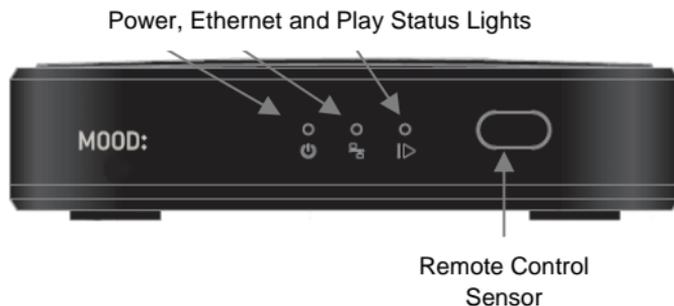
## WHAT YOU WILL NEED

- A working visual display and/or speaker system
- An open/active broadband internet connection (Ethernet or WiFi)
- *Optional:* If you wish to access the Harmony's local user control page, a computer, phone or tablet with an Internet browser and network access will be necessary

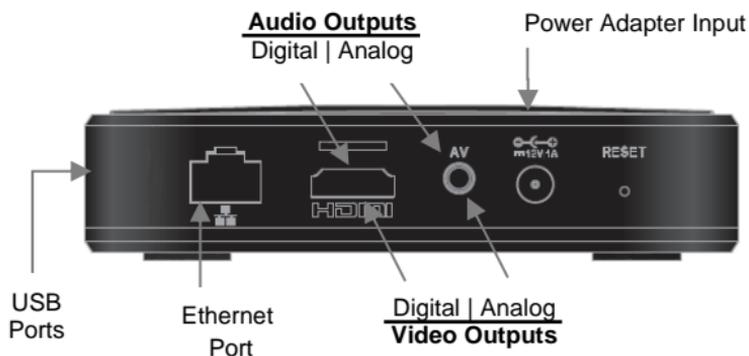
# Harmony

## A QUICK LOOK AT...

### THE FRONT



### THE BACK



**NOTE:** Your Harmony device may be configured for music only. A video display is not necessary to complete an audio only installation. Please see the full Harmony User Guide in the Client Support Hub at [moodmedia.com](http://moodmedia.com) for more detailed operating information.

**⚠ CAUTION:** *Certain parts may cause electrical shock or injury.*

**⚠ IMPORTANT:** *Please note these important operational instructions and clarifications.*

## Connect your Harmony device

- 1** **⚠ ⚠** Please refer to the Regulatory and Safety information sheet included with your Harmony device before proceeding.
- 2** **⚠** Adjust the volume on your display or speaker system down completely (off). Then power off your system and old music player. You'll be prompted to increase the volume in step **8**.
- 3** **⚠** Disconnect the power and remove all cables from the old player.
- 4** Remove the old player and its power supply.
- 5** Place your Harmony device in a manner that is consistent with the safety instructions and that allows adequate ventilation space.



- 6** **⚠** **Connect the cables in this order:**

**A:** The 3.5mm a/v plug to the Harmony AV jack, then the color coded (red and white) RCA connectors to the corresponding audio zone(s) for your speaker/visual system. (note: yellow is for Composite video).

**B:** The Ethernet cable to your Harmony and to your available Ethernet port then, if applicable, the HDMI cable to your Harmony device and to your display.

**C:** The 5.5mm plug of the external power adapter (*use only the power adapter provided with your Harmony device*).

- 7**  Plug the external power adapter into an 'always on' wall outlet. Your Harmony device will now boot-up and if scheduled, will automatically begin content playback.

No further action should be required.

If you need to access the local user control page, please refer to the full User Guide available online in the Client Support Hub at [moodmedia.com](http://moodmedia.com) or call us at 1.800.345.5000.

*NOTE: If a circuit breaker, wall switch or a timer controls the outlet you are using please ensure it is always on. Improperly shutting down electronic devices can cause premature failure.*

- 8**  Turn on your visual display or speaker system and increase the master volume in small increments until you reach your desired listening level.

Please note that you may need to adjust your display or speaker volume to match the level you are accustomed to. Due to normal differences between any previous music player and your new Harmony device you may need to try different volume settings. The volume on your Harmony device is set to 100% from the factory, so adjust your display and/or speaker system volumes slowly and carefully.

***Congratulations!*** You should now be enjoying your content selections on your Harmony device!

*Please refer to the full online User Guide for more detailed operating instructions. If you have any questions or comments, please call us toll-free at 800.345.5000 or visit our Client Support Hub at [moodmedia.com](http://moodmedia.com)*

# Status Lights

## **Power Status:**

Red = Power is available, but the Harmony device is off.

Green = The Harmony Device is on and active.

## **Ethernet Status:**

Yellow = no Ethernet or WiFi connection.

Green = a valid Ethernet or WiFi connection is established.

## **Playback Status:**

Red = Content is not playing.

Green = content is playing.

*NOTE: For a more detailed description about how Harmony can tell you about its status by using these lights, please refer to the full online User Guide for more detailed operating instructions. If you have any questions or comments, please call us toll-free at 800.345.5000 or visit our Client Support Hub at moodmedia.com*

## **Reset button**

On the back of the Harmony device, there is a small opening to access the reset button. This button should only be accessed upon the advice of a Mood representative.

# CAUTION - READ

## **RISK OF ELECTRIC SHOCK! DO NOT OPEN!**

**ATTENTION: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR!**

## **NO USER SERVICEABLE PARTS INSIDE!**

**AU CUNE PIÈCE INTERNE RÉPARABLE PAR L'UTILISATEUR!**



**This symbol is intended to inform users that certain parts may cause electrical shock and injury.**

Ce symbole est destiné à informer les utilisateurs que les pièces internes peuvent provoquer un choc électrique et des blessures.



**This symbol is intended to inform users of important operational instructions and clarifications.**

Ce symbole est destiné à informer les utilisateurs d'importantes instructions et clarifications opérationnelles.



**ATTENTION!**



## **RISK OF ELECTRIC SHOCK! DO NOT OPEN!**

**ATTENTION: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR!**

## **NO USER SERVICEABLE PARTS INSIDE!**

**AU CUNE PIÈCE INTERNE RÉPARABLE PAR L'UTILISATEUR!**

This product was tested by an independent Nationally Recognized Testing Laboratory (NRTL).  
Please refer to the 'Safety Agency Listings' for more detail.



Changes or modifications not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. Unauthorized modifications place users at risk of injury to their person and/or damage to property.



## To reduce the risk of fire, electric shock, or injury:

Pour réduire le risque d'incendies, de chocs électriques ou de blessures:

- ⚠️⚠️ Do not use the Harmony device if it has been exposed to water.  
N'utilisez pas le Harmony s'il a été exposé à l'eau.
- ⚠️ Do not use the Harmony device if it has been dropped or damaged.  
N'utilisez pas le Harmony s'il a chuté et a été endommagé.
- ⚠️⚠️ Do not use the Harmony device with a damaged power cord.  
N'utilisez pas le Harmony avec un cordon d'alimentation endommagé.
- ⚠️ Do not unplug power or audio connections by pulling on the cables.  
Ne débranchez pas en tirant sur le cordon.
- ⚠️ Do not restrict airflow by blocking or covering ventilation openings in the chassis cover or insert objects into chassis ventilation openings.  
Ne limitez pas le flux d'air en direction du boîtier en bloquant ou en insérant des objets dans ses orifices de ventilation.
- ⚠️ Do not use in environments with excessive heat, humidity, dust, or magnetic fields.  
N'utilisez pas dans des environnements en proie à une chaleur excessive, l'humidité, aux champs magnétiques ou à la poussière.
- ⚠️ Place the Harmony device only on a stable surface of sufficient size and strength where it will not be exposed to excessive vibration.  
Placez le Harmony uniquement sur une surface stable de dimension et de force suffisantes où il ne sera pas exposé à des vibrations excessives.
- ⚠️⚠️ Do not overload power outlets.  
Ne surchargez pas les prises d'alimentation.
- ⚠️⚠️ Route all cables safely. Do not place any items on or against the cables.  
Acheminez tous les câbles en toute sécurité. Ne placez pas d'objets sur ou contre les câbles.
- ⚠️⚠️ Do not allow children to operate without supervision.  
Ne laissez pas les enfants utiliser l'appareil sans surveillance.
- ⚠️⚠️ Use only attachments that are approved by Mood Media Corporation.  
Utilisez uniquement des pièces approuvées par DMX, LLC.

**NOTE-1:** 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.

**NOTE-2:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protections against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case users will be required to correct the interference at their own expense.

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

## Safety Agency Listings

This product was tested and was found to be fully compliant with international product safety and electromagnetic standards using the hazards based approaches introduced by the recently implemented IEC-62368-1:2018 Standard and its international derivatives.

This product was tested and found to be fully compliant with; FCC Part 15, Subpart B / Class A; CE-RED; cETLus – with ETL CB Scheme; CCC;RoHS 2.0 and WEEE requirements

## Contact Mood

### Worldwide Customer Support Centers

**United States:** +1 800 345 5000

**Africa:** + 27 11 780 3000

**Brazil:** + 55.11. 3457.0654

**Canada:** +1 800 350 0369

or on the web at [moodmedia.com](http://moodmedia.com)

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## CE Maintenance

- 1.The product shall only be connected to a USB interface of version USB2.0.
- 2.Adapter shall be installed near the equipment and shall be easily accessible.
- 3.EUT Operating temperature range: -10° C to 40° C .
- 4.Adapter : The plug considered as disconnect device of adapter

Model: GSCV1000S012V18Y

Trade mark: GSP

Input: 100-240Vac 0.5A Max 50/60Hz

Output: 12V  $\overline{\overline{=}}$  1A

Manufacturer:HU HAN GIANTSUN POWER ELECTRONICS CO.,LTD

- 5.The device complies with RF specifications when the device used at least 20cm from your body.
6. 5150-5250MHz Band for indoor use only.

## Declaration of Conformity

DMX,LLC hereby declares that this MAVPSG1 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.In accordance with Article 10(2) and Article 10(10),This product is allowed to be used in all EU member states.



	BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR	HR
	IT	CY	LV	LT	LU	HU	MT	NL	AT	PL	PT
	RO	SI	SK	FI	SE	UK	TR	NO	CH	IS	LI

# DECLARATION OF CONFORMITY

I hereby declare that the product

Description: MAVPSG1

Type or model name: K140A1, K140A2, K140L1, K140L2

Brand name: **MOOD:**

(Name of product, type or model, batch or serial number)

<b>Hardware version number:</b>	MK01
<b>Software version number:</b>	8.1.0
<b>Rating</b>	12V  1A (By external power source)
<b>Adapter</b>	Model: GSCV1000S012V18Y Trade mark: GSP Input: 100-240Vac 0.5A Max 50/60Hz Output: DC 12V, 1A Manufacturer: HU HAN GIANTSUN POWER ELECTRONICS CO.,LTD.

The object of the declaration described above is in conformity with the essential requirements of the relevant Union harmonization legislation:

Radio Equipment Directives 2014/53/EU:

**The following harmonized standards and technical specifications have been applied.**

**EN 62368-1:2014+A11:2017**

**Draft ETSI EN 301 489-1 V2.2.1(2019-03)**

**ETSI EN 301 489-3 V2.1.1 (2019-03)**

**Draft ETSI EN 301 489-17 V3.2.0(2017-03)**

**ETSI EN 301 893 V2.1.1 (2017-05)**

**ETSI EN 300 328 V2.1.1(2016-11)**

**ETSI EN 300 440 V2.2.1 (2018-07)**

**EN 62311:2008**

**EN 55032:2015**

**EN 55035:2017**

**EN 61000-3-2:2014**

**EN 61000-3-3:2013**

Feature

## **2.4G WIFI**

Frequency Bands:

802.11b /g /n(20MHz):2412-2472 MHz

802.11n(40MHz):2422~2462MHz

Modulation Mode:

802.11b(DSSS):CCK,DQPSK,DBPSK

802.11g(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM

Antenna Type: PIFA

Antenna Gain: ANT A:2.97 dBi; ANT B:2.97 dBi

EIRP Max power:13.3dBm

## **5.2G WIFI**

Frequency Bands:

802.11a/n/ac (20MHz): 5180~5240MHz

802.11n/ac(40MHz):5190~5230MHz

802.11ac(HT80):5210MHz

Modulation Mode:

802.11a(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11ac(OFDM):BPSK,QPSK,16-QAM,64-QAM

Antenna Type: PIFA

Antenna Gain: ANT A:2.97 dBi; ANT B:2.97 dBi

EIRP Max power:19.68dBm

**5.8G WIFI**

Frequency Bands:

802.11a/n/ac (20MHz): 5745~5825MHz

802.11n /ac(40MHz):5755~5795MHz

802.11ac (80MHz):5775MHz

Modulation Mode:

OFDM/DBPSK/DAPSK

Antenna Type: PIFA

Antenna Gain: ANT A:2.97 dBi; ANT B:2.97 dBi

EIRP Max power:10.9dBm

**BT(BR+EDR&BLE)**

Frequency: 2402-2480 MHz

Modulation: GFSK(1Mbps), Pi/4-DQPSK(2Mbps),8DPSK(3Mbps)

BT Antenna:PIFA 2.97 dBi

EIRP Max power:6.30dBm

**Notified Body Involved:**

<b>Notified Body:</b>	Intertek Testing and Certification LTD
<b>Notified Body Number:</b>	0359
<b>Activity Performed:</b>	EU-Type Examination (Module B)
<b>EU-Type Examination Certificate Number:</b>	0005023

**MANUFACTURER or AUTHORISED REPRESENTATIVE:**– **Address:**

DMX, LLC

2100 South Highway 35 Frontage Road, Suite 200, Austin, Texas 78704, U.S.A.

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

**Point of contact:**

2019-06-25

(Signature)

Ba Jie

Name (in block letter)

Ba Jie

Title (in block letter)

Engineer

Company Name

DMX, LLC

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Tel

+86-755-83479828

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baj@giec.cn