XGIMI

HORIZON Ultra

User Guide

DC IN ●

LAN ●

USB 2.0 ●

USB 2.0 ●

● Power

● Audio

● Optical

● HDMI 2/eARC

● HDMI 1
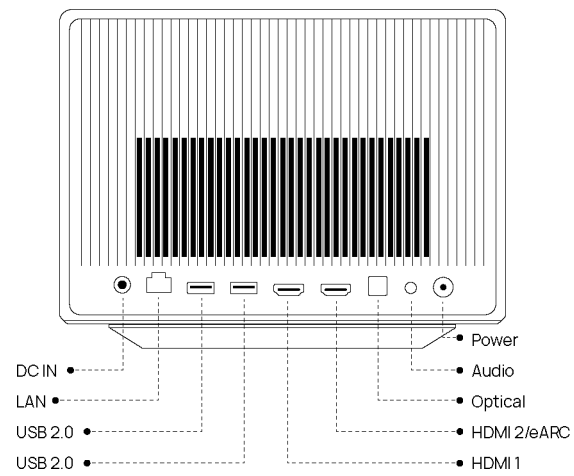
Note:
An HDMI 21 cable should be used on the HDMI 21 port.

Remote control
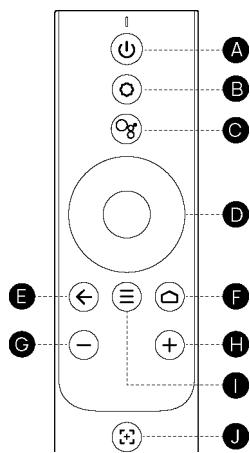
XGIMI

Please read the Product Instructions carefully before using the product.

Thank you for buying and using the products of XGIMI Technology Co., Ltd. (hereinafter referred to as "XGIMI Technology" or "XGIMI"). You should read the Product Instructions carefully before using this product for both your safety and interests.

XGIMI Technology will assume no responsibility for any personal injury, damage to property or other loss caused because due to failure to operate this product according to the Product Instructions or precautions.

About the Product Instructions
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M **Dolby** Vision

M **Dolby** Audio

Disposal instructions for used products:

The product is designed and manufactured with high quality materials and components that are recyclable.

Where you see either symbol on any of our electrical products, batteries or packaging, it indicates that the relevant electrical product or battery should not be disposed of as general household waste in the EU, UK, Turkey, or other countries with separate waste collection systems available. To ensure correct waste treatment, please dispose of them via an authorised collection facility, in accordance with any applicable laws or requirements. Waste electrical products and batteries may also be disposed of free of charge via retailers when buying a new product of the same type. Furthermore, within the UK and EU countries larger retailers may accept small waste electronic products free of charge. Please ask your local retailer if this service is available for the products you wish to dispose of In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste.
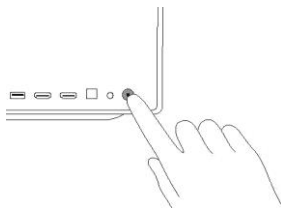
This symbol may be used on batteries in combination with additional chemical symbols. The chemical symbol for lead (Pb) will appear if the battery contains more than 0.004% lead.

* Model: XM13N

* XGIMI Technology reserves the right to interpret and amend the Instructions.

Getting Started

Q Power on / off

Connect to the power source, and press the power button on the back to turn on the device.

When the device is on, press the power button on the back to turn off the device.

Re Remote control pairing

Place the remote control within 10 cm of the device.

Press " Q" and "Q " simultaneously, anc an indicator light will begin flashing as the remote control enters pairing mode. Release the buttons as soon as the flashing begins. The connection is successful when you hear a "Ding".

If pairing fails, repeat the above steps after 30 s.
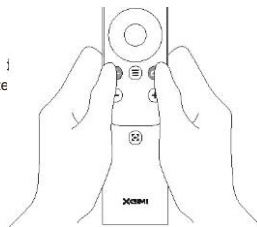
O Remote control functions

Focus adjustment function:
Short press the "O " to enable autofocus.
Long press the "Q " to enable manual focus.

Shortcut button:
To access the shortcut button function, short-press the " © " .
To access all settings, press " Q " .

O Intelligent Screen Alignment

When Auto Keystone Correction is enabled, the display will be adjusted automatically to a square image whenever you move the device slightly or to another location. In addition, Auto Keystone Correction will not interfere with the projected content during the process, and the device will continue to work well on white, flat walls.
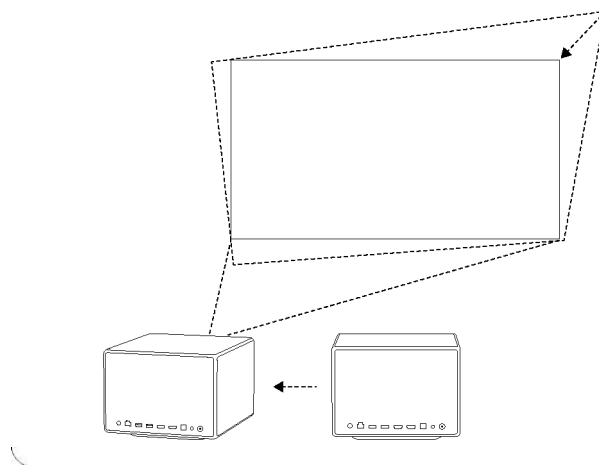
0 Google Assistant

Google Assistant can be activated by pressing the" ••' "button on the remote control.

Using your voice, you can quickly access entertainment, control smart devices, and get answers on screen.

© Settings

Adjust device and image settings at any interface by pressing "Q " on the remote control. Specific functions for various settings are as follows:

Clear Apps	Remove apps from the device
Keystone Correction	Adjust the keystone for the projected image
Image Mode	Adjust image parameters under the video or signal source
Sound Settings	Adjust the device's voice output channel
3D Video Setup	3D settings for video and signal sources
Sleep Timer	Automatically shut down the device after a pre-set time
All Settings	Settings for other related functions

* 3D mode and Image mode settings can only be adjusted via the video play or signal source channel.
* Frame ratio and HDMI version settings can only be adjusted via the HDMI channel.

Ch Chromecast built-in™

Cast your favorite entertainment apps-mcvies, TV shows, music, games, sports, and more—from your Android or iOS devices, Mac, Windows computer, or Chromebook to the device. Find Chromecast-enabled apps at g.co/castapps.
Quickly cast video and audio content to your TV by using "   " on the supported mobile application. Screencasting will not be interrupted when you receive a call or message, and mobile phone battery consumption is minimal.
Entire frames on Android phones or Chrome browsers via PC can be cast to your TV.

Note:
Screencasting is optimized for selected services only. Streaming quality for other content might vary. Supported operating systems and devices: AndroidTM2.3 Gingerbread and higher, i0S® 7 and higher, Windows® 7 and higher, Mac OS.10.7 and higher and Chrome OS (version 38 or higher).

Q System upgrade

Online upgrade
The online upgrade can be made through system setting

WARNING:
Please refer to the information on the exterior bottom of the enclosure for electrical and safety information before installing or operating the apparatus.

Warning for remote controller and portal device
• There is a risk of explosion if the battery is replaced with the wrong type of battery;

A
CAUTION

  • Disposal of a battery into fire, mechanically crushing or cutting the battery, may result in an explosion;
  • Do not leave battery in an environment with extremely high temperature that may result in an explosion or the leakage of flammable liquid or gas;
    • Do not put battery in an environment with extremely low pressure that may result in an explosion or the leakage of flammable liquid or gas.

Correct use of the device:

- Do not face lens into eyes as injury to the eyes can be caused by the strong projector light.
- Do not block the air inlet/outlet of the device in order to avoid damage to internal electronic devices arising from normal heat dissipation failure of the device.
- Do not wipe the lens directly with cleaning tools including paper and cloth etc. in order to avoid damage to lens; please clean up the dust on the lens surface through clean air blowing.
- Do not wash the device with chemicals, detergents or any liquid in order to avoid corrosion of circuit board by rainwater, moisture and mineral-containing liquids.
- Keep the device and its components and accessories out of reach of children.
- Ensure that the device is used in a dry and ventilated environment.
- Do not store the device in overheated or overcooled places because extreme temperatures will shorten the lifespan of electronic devices. Permissible storage and usage environments should have a temperature range of 0°C to 40°C.
- Do not put the device into any heating equipment (such as a dryer or microwave oven) for drying.
- Do not extrude the device firmly or place barriers on it or its back to avoid damage to the device.
- Do not throw, strike, or sharply shake the device to avoid damage to the internal circuit board.
- Do not try to disassemble and assemble the device yourself. Please contact XGIMI after-sales service for any issues.
- Do not repair any product on your own. In the case of normal operation failure of the device or any component, consult XGIMI after-sales service promptly or return it to the factory for repair.
- Operations in the 515-5.35 GHz band are restricted to indoor usage only.
- When installing and operating the device, the distance between radiator and body should be at least 20cm.
- As with any bright sources, do not stare directly into the beam, RG2 IEC 62471-5:2015
- Complies with 21 CFR 104010 and 104011 except for conformance as a Risk Group 2 LIP as defined in IEC 62471-5:Ed. 1.0. For more information see Laser Notice No. 57, dated May 8, 2019.
- Be cautious when using earphones with the device as there may be excessive sound pressure from

| LASER 1 | 4 x | | |

RG2

earphones and headphones that can cause hearing loss.

VCSEL Laser

IEC 60825-1:2014
Max output of laser radiation: Max. 60 J

Pulse duration: 15 Hz

Emitted wavelength: 850 nm
Name and publication date of the standard: IEC 60825-1: 2014

Wi-Fi (5 GHz band) warning

High-gain directional antennas apply only to the fixed peer-to-peer networking. Do not place the device near radar systems.

FCC warning

The device meets provisions of part 15 of FCC rule. Operation meets the following 2 conditions: (1) the device will not cause harmful interference, and (2) the device must accept any interference received, including interference that may result in accidental operations. Users that intentional or unintentional modification and replacement of radiators without explicit approval from the responsible compliance party may prevent the user from operating the device. If the manual is provided in a form other than paper, such as, provided in computer disk through the Internet, then the information required in the section can be included in the manual in the alternative form under the premise that users can have access to the form information.

For B-class digital or peripheral device, instructions provided by users shall include the following or similar statements and put them in a prominent place of manual text:

Notes:
the device has been tested to meet restrictions of part 15 of FCC rule on B-class digital device. These restrictions are aimed at proving the effective prevention of harmful interference in a residential installation. If installation and use are not made according to the instructions, the device will generate and radiate radio frequency energy, and may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If the device does cause harmful interference to radio or television reception (determined by stopping and starting the device), it is suggested that users should attempt to correct the interference by one or more of the following measures:

* Reposition direction of receiving antenna.
* Increase the distance between the device and the receiver.
* Connect the device to a circuit socket different from the circuit connected to the receiver.
* Consult distributors or experienced radio/television technicians to seek help.

Be careful that the product may emit harmful light radiation FCC ID: 2AR82-SKIWB921AU1

Declaration of Conformity

XGIMI Technology Co., Ltd hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU , Radio Equipment Regulations 2017, Directive 2011/65/EU and UK.

The Restriction of the Use of Certain Hazardous Substances in Electrical , Electronic Equipment Regulations 2012, and compliance with REACH Directive (Regulation No 1907/2006).

This product is allowed to be used in some of EU member states as illustrated in the right chart.

This Frequency applies to the following Member States or the geographical area within a Member State where restrictions on putting into service or requirements for authorisation of use exist.

You can find the Declaration of Conformity on
https://global.xgimi.com/pages/product-support

BE	EL	LT	PT
BG	ES	LU	RO
CZ	FR	HU	SI
DK	HR	MT	SK
DE	IT	NL	FI
EE	CY	AT	SE
IE	LV	PL	UK

BE	HR	AT
BG	IT	PL
CZ	CY	PT
DK	LV	RO
DE	LT	SI
EE	LU	SK
IE	HU	FI
EL	MT	SE
ES	NL	UK
FR		

ISED Warning

This device complies with Innovation, Science and Economic Evelopment Licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
IC: 24728-SKIWB921AU1

Radiation Exposure Statement

The device is compiled by using FCC and ISED Innovation, Science and Economic Evelopment radiation exposure limits specified for uncontrolled environments.
The transmitter shall not be placed or operated in conjunction with any other antenna or transmitter.

For the LED projector, the device meets FCC and ISED Innovation, Science and Economic Evelopment radiation exposure limits specified uncontrolled environments.

- Only use attachments/accessories specified or providedby the manufacturer (such as the exclusive supply adapter etc).
- Beware that this product may emit harmful light radiation.

Wireless Specification

- Bluetooth version: 5.2
- Bluetooth transmitter frequency range: 2400 MHz - 2483.5 MHz
- Bluetooth transmitter power: <10 dBm (EIRP)
- Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
- 2.4G Wi-Fi transmitter frequency range:
  2412 - 2472 MHz (2.4 GHz ISM Band, USA 11 Channels, Europe and others 13 Channels)
- 2.4G Wi-Fi transmitter power: <20 dBm (EIRP)
- 5G Wi-Fi transmitter frequency range:
  5.15 - 5.35GHz, 5.470 - 5.725GHz, 5.725 - 5.850GHz
- 5G Wi-Fi transmitter power:
  5.15 - 5.25GHz < 23dBm (EIRP), 5.25 - 5.35GHz & 5.470 - 5.725GHz < 23dBm (EIRP),
  5.725 - 5.825GHz < 14dBm (EIRP)

Note: This power is for EU only

Parameter

Power Supply:19V=15.79A

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* More information, please find the electronic manual: xgimi.com/us/support/index