

GamePix 900

Gaming Projector

# **User Manual**



Register your product and get support at

www.philips.com/support

## Table of contents

Introduction 3
Dear customer
About this user manual3
What's in the box3
Customer service centre3
1 General safety information 4
Setting up the product4
Repairs4
Power supply5
2 Overview5
Front view 5
Back view5
Top view6
Bottom view6
Remote control6
3 Initial setup7
Place the projector7
Connect to power supply8
Prepare the remote control8
Power on and set up the projector9
4 Connect to playback devices10
Connect to devices through HDMI <sup>™</sup> 10
5 Connect to external speakers or
headphones10
6 Change settings 11

7 Maintenance	14
Cleaning	14
8 Troubleshooting	15
9 Appendixes	17
Technical data	17
CE statement	18
FCC statement	18
Canada regulatory compliance	18
Other notice	19

## Introduction

## Dear customer

Thank you for purchasing this projector.

We hope you enjoy this product and the many functions it offers!

## About this user manual

The quick start guide supplied with this product allows you to start using this product quickly and easily. Detailed descriptions can be found in the following sections of this user manual.

Read the entire user manual carefully. Follow all safety instructions in order to ensure proper operation of this product (see General safety information, page 4). The manufacturer accepts no liability if these instructions are not followed.

## Symbols used

### Notice



This symbol indicates tips that will help you use this product more effectively and easily.

### DANGER!

Danger of personal injury!

This symbol gives warning of danger of personal injury. Physical injury or damage can result from improper handling.

### CAUTION!



### Damage to the product or loss of data!

This symbol gives warning of damage to the product and possible loss of data. Damage can result from improper handling.

## What's in the box

- ① Screeneo GamePix 900 projector (????/INT)
- 2 Remote control with 2 AAA batteries
- $(\ensuremath{\mathfrak{I}})$  Quick Start Guide with Warranty Card
- (4) AC power cables with plugs x 4
- 5 Power adapter



## **Customer service centre**

The Support page, warranty card, and user manuals can be found here:

Web: www.philips.com/support

### Support Contacts:

International Phone: +41 215 391 665

Please ask your provider for international call costs!

Mail: philips.projector.eu@screeneo.com

### Access our FAQ websites:

https://support.philipsprojection.com https://community.philipsprojection.com

# 1 General safety information

Take note of all warning and safety notes indicated. Do not make any changes or settings that are not described in this user manual. Incorrect operation, and improper handling can lead to physical injury, damage to the product or loss of data.

## Setting up the product

This product is for indoor use only. Place the product securely on a stable, flat surface. To help avoid possible injuries to persons or damage to the product itself, position all cables in such a way that no one will trip over them.

Do not operate the product in damp rooms. Never touch the mains cable or the mains connection with wet hands.

Never operate the product immediately after moving it from a cold location to a hot location. When the product is exposed to such a change in temperature, moisture may condense on the crucial internal parts.

The product must have sufficient ventilation and must not be covered. Do not put the product in closed cabinets, boxes, or other enclosures when in use.

Protect the product from direct sunlight, heat, intense temperature fluctuations and moisture. Do not place the product in the vicinity of heaters or air conditioners. Observe the information on temperature listed in the technical data (see Technical data, page 17).

Prolonged operation of the product causes the surface to become hot. In case of overheating, the product automatically switches to standby mode.

Do not allow liquids to leak into the product. Turn off the product and disconnect it from the mains supply if liquids or foreign substances leaked into the product. Have the product inspected by an authorised service centre.

Always handle the product with care. Avoid touching the lens. Never place heavy or sharp objects on the product or on the power cable.

If the product gets too hot or emits smoke, shut it down immediately and unplug the power cable. Have your product checked by an authorised service centre. Keep the product away from open flames (e.g. candles). The remote control is with batteries (type AAA).

### DANGER!

Risk of explosion with incorrect type of batteries!

There is a risk of explosion if the wrong battery type is used.

Do not expose the batteries to excessive heat such as sunshine, or open fire. Do not expose the batteries to low air pressure at high altitude.

Under the following conditions, a layer of moisture can appear inside the product which can lead to malfunctions:

- if the product is moved from a cold to a warm area;
- after a cold room is heated;
- when the product is placed in a damp room.

Proceed as follows to avoid any moisture buildup:

- 1 Seal the product in a plastic bag before moving it to another room, in order for it to adapt to room conditions.
- 2 Wait one to two hours before you take the product out of the plastic bag.

The product should not be used in a very dusty environment. Dust particles and other foreign objects may damage the product.

Do not expose the product to extreme vibrations. This may damage the internal components.

Do not allow children to handle the product without supervision. The packing materials should be kept out of the hands of children.

For your own safety, do not use the product during thunderstorms with lightning.

## Repairs

Do not repair the product yourself. Improper maintenance can result in injuries or damage to the product. The product must be repaired by an authorised service centre.

Please find the details of authorised service centres on the warranty card supplied with this product.

Do not remove the type label from this product, as this will void the warranty.

## **Power supply**

Use only a power adapter which is certified for this product (see Technical data, page 17). Check whether the mains voltage of the power supply matches the mains voltage available at the setup location. This product complies with the voltage type specified on the product.

The power outlet shall be installed near the product and shall be easily accessible.

#### CAUTION!

Always use the  $\bigcirc$  button to turn the projector off.

Turn off the product and unplug from the power outlet before cleaning the surface (see Cleaning, page 14). Use a soft, lint-free cloth. Never use liquid, gaseous or easily flammable cleaners (sprays, abrasives, polishes, alcohol). Do not allow any moisture to reach the interior of the product.

#### DANGER!

**Risk of eye irritation!** 

This product is equipped with a high power LED, which emits very bright light. Do not look directly into the projector lens during operation. This could cause eye irritation or damage.

## 2 Overview

### **Front view**



- ① Projection lens
- IR sensor
- 3 Adjuster foot

## **Back view**



- () ()
  - Switch the projector on or to standby mode.
  - When the projector is on, the LED lights up in blue.
  - When the projector is in standby mode, the LED lights up in red.
- Earphone jack

Connect to the earphone.

3 HDMI

Connect to an HDMI<sup>™</sup> output port on a playback device.

- (4) USB-A
  - Connect to a USB dongle.
- G power cable inlet
   Connect to the power adapter and power cable.
- 6 Security slot

## Top view



- ① Focus ring
- ② Zoom ring

### **Bottom view**



 Tripod socket Screw size: 1/4 - 20 UNC

## **Remote control**



① Power On/Off

Switch the projector on or to standby.

② ⊅

Leave current item or close the OSD menu when there is OSD menu.

- 3 🔅
  - Access the projector's settings menu.
  - Leave current item or close the OSD menu when there is OSD menu.
- ④ Ξ

Choose a preset mode.

- S Navigation buttons (Up, Down, Left, Right); Keystone keys
  - Navigate items on the screen.
  - Increase or decrease the keystone value.
  - Press ▲/▼ to change the value for the current setting when there is OSD menu.
- 6 Volume -

Decrease the volume level.

7 🗗

Switch to a different input source.

<u>8</u> کې

Increase or decrease the keystone value.

- (9) ECO Blank
  - \_\_\_\_\_

Turn the image to blank and show "Blank" on screen. Press any key to return the image.

(1) **OK** 

Confirm a selection on the screen.

- Mute Toggle audio between on and off.
- Volume + Increase the volume level.

## 3 Initial setup

#### Notice



Make sure all devices are disconnected from their power supplies before establishing or changing any connections.

## Place the projector

 Place the projector on a flat surface such as a table in front of the projection surface. This is the most common way to position the projector for quick setup and portability.



2 If the projection direction is incorrect, press on the remote control to access the projector's settings menu and select SYSTEM > Projector Position > Front Table.

## **Connect to power supply**

### CAUTION!



Always use the () button to turn the projector on and off.

- 1 Select a supplied power cable with the correct plug (EU/UK/US/AU).
- 2 Connect the power cable to the power adapter.
- 3 Connect the power cable to the DC power cable inlet.
- 4 Connect the power cable to an electrical socket.
  - The power LED on the projector lights up in red.



A power supply cord connected to a socketoutlet with protective earthing connection.

## Prepare the remote control

#### CAUTION!



The improper use of batteries can lead to overheating, explosion, risk of fire and injury. Leaking batteries can possibly damage the remote control.

Never expose the remote control to direct sunlight.

Avoid deforming, dismantling or charging the batteries.

Avoid exposure to open fire and water.

Replace empty batteries immediately.

Remove the batteries from the remote control if not in use for long periods of time.

Dispose of the used batteries according to the manufacturer's instructions and local environment regulations for your region.

- 1 Open the battery compartment.
- 2 Insert the supplied batteries (type AAA) with correct polarity (+/-) indicated.
- 3 Close the battery compartment.



 When using a remote control with infrared signals, point the remote control at the IR sensor on the projector, and make sure there is no obstacle between the remote control and the IR sensor.

# Power on and set up the projector

### Power on/off the projector

- To turn on the projector, press () on the projector or remote control. The power LED on the projector turns from red to blue.
- To turn off the projector, press () on the projector/remote control. The projector enters standby mode and its power LED turns from blue to red.
- To fully shut down the projector, disconnect the power cable from the electrical socket.

### Set up the projector system

When you turn on the projector for the first time or after it was reset to its factory default settings, the projector system will start and prompt you to set it up by making some basic settings.

After the setup, you can start using the projector or continue to make other adjustments.

Note: The default display language is **English** and not all languages are available.

### Screen size adjustment

The projection screen size (or size of images) is determined by the distance between the lens of the projector and the projection surface.

This projector has a projection distance of 2.0 m to 4.0 m, and thus creates a screen size of 60" to 120".

### **Digital zooming**

You can use the digital zooming function to resize the screen size from 0.8x to 2.0x.

- 1 Press 🔅 on the remote control to access the settings menu, go to *DISPLAY* > *Zoom* and press the **OK** button.
- 2 Press ▲/▼ to adjust the screen size. The changes take effect immediately.

### Image focus adjustment

You can adjust the image focus manually.

• To manually adjust the image focus, rotate the zoom ring on the projector.

### Image shape adjustment

You can adjust the image shape manually.

To manually adjust the image shape:

- 1 Press 🐯 on the remote control to access the settings menu, go to *DISPLAY* > *Keystone* and press the **OK** button.
- 2 After the Keystone correction page displays. Follow the on-screen instructions to adjust the image shape.

## 4 Connect to playback devices

Notice



Make sure all devices are disconnected from their power supplies before establishing or changing any connections.

# Connect to devices through HDMI™

You can connect a playback device (e.g. a Bluray player, gaming console, camcorder, digital camera or PC) to the projector through HDMI™ connection. With this connection, images are shown on the projection screen, and audio is played on the projector.

1 Using an HDMI<sup>™</sup> cable, connect the **HDMI** port on the projector to an HDMI<sup>™</sup> output port on a playback device.



2 If the projector does not automatically switch to the correct input source, press a on the remote control to switch the input source to *HDMI*.

## 5 Connect to external speakers or headphones

You can connect external speakers or headphones to the projector. With this connection, audio from the projector is played through the external speakers or headphones.

• The internal speakers of the projector are deactivated automatically when external speakers or headphones are connected to the projector.

### DANGER!



Danger of hearing damage!

Before connecting the headphones, turn down the volume on the projector.

Do not use the projector over a longer time at high volume – especially when using headphones. This could lead to hearing damage.

## 6 Change settings

- 1 Press 🔅 on the remote control to access the projector's settings menu.
- 2 Use the navigation buttons and the **OK** button to select a menu item.
- 3 Press ▲/▼ or ◀/▶ to select a value for the menu item.
- 4 Press the **OK** button to make the change. **Note:** For some menu items such as Digital Zoom, the change takes effect once you select a different value.
- 5 Press 🔅 or ⊃ one or more times to exit the projector's settings menu.

### **DISPLAY** settings

You can view and change the following display settings.

- Aspect Ratio: Set the image's aspect ratio.
- *Keystone*: Manually correct the vertically keystone by adjusting the corners of the screen.
- Zoom: Scale down the projection image by up to 80% or scale up the projection image by up to 200%. The default value is 100% (no scale-down).
- Gaming mode: This function is favorable to frame rate reducing. Quick response time in native timing can be achieved. When enabled, the following settings will return to factory preset values: Aspect Ratio, OverScan, Zoom.

### **IMAGE** settings

You can view and change the following image settings.

- Color Mode: Select a predefined color brightness setting for picture and video display, or select User 1/User 2 to customize some of the sub-menus under the IMAGE menu, according to your selected input source. Tip: You can more quickly change the picture preset by pressing an the remote control.
- Brightness: Adjust the display brightness.
- Contrast: Adjust the display contrast.
- Color Temp.: Select Warm to enhance warm colors such as red; select Cold to make picture bluish; select Normal for a moderate color temperature.
- Advanced:

- Color: A lower setting produces less saturated colors. If the setting is too high, colors will be overpowering and may appear unrealistic.
- Sharpness: Select different sharpness level.
- *Gamma*: Gamma refers to the brightness level of the projector's grayscale levels.
- Color Management: Color management provides fine color control adjustment to allow for more accurate color reproduction. Select Primary Color first and adjust its range/values in Hue, Saturation and Gain.
- Silence Mode: Minimizes the acoustic noise. It is suitable for the need of watching movies that requires an ultra-quiet environment so that you won't be disturbed by the noise of the projector. When this mode is selected, XPR will be off (the projected image will be switched to 4K resolution automatically).
- *Reset Color Settings*: Reset the color settings to default.

### **POWER MANAGEMENT settings**

You can view and change the following power management settings.

- Auto Power On:
  - *Signal*: Select *HDMI* allows the projector to turn on automatically once the signal is fed through the signal cable.
  - CEC: Turn HDMI™ CEC (Consumer Electronics Control) on or off. The default value is Disable.
  - *Direct Power On*: Allow the projector to turn on automatically once power is fed through the power cord.
- Smart Energy:
  - Auto Power Off: Allow the projector to turn off automatically after a set period of time once no input source is detected to prevent unnecessary waste of light source life. Tip: Disabling Auto Power Off will increase energy consumption.
  - *Sleep Timer*: Select a period of time after which the projector turns off automatically. The default value is *Disable*.
  - *Power Saving*: Lower power consumption if no input source is detected.
- USB A Power: When this function is enabled, the USB Type A port can supply power.

### **BASIC** settings

You can view and change the following basic settings.

- Audio Settings:
  - Mute: Select On to temporarily turn off the projector's internal speaker or the volume being output from the audio output jack.
  - Audio Volume: Adjust the volume level of the projector's internal speaker or the volume being output from the audio output jack.
- Blank Timer: Allow the projector to return the image automatically after a period of time when there is no action taken on the blank screen. To display the blank screen, press ECO Blank on the remote control. Tip: Do not block the projection lens as this could cause the blocking object to become heated and deformed or even cause a fire.
- Message: Set reminder messages On or Off.
- Splash Screen: Select which logo screen will appear during projector start-up.
- *Pattern*: This function helps you adjust the image size and focus, and checks for distortion in the projected image.

### **ADVANCED** settings

You can view and change the following advanced settings.

- 3D Settings:
  - *3D Mode*: Select the input signal's 3D format when the input source is **HDMI**.
  - 3D Sync Invert: If you have problems with the left and right eye reversed when using 3D glasses, please adjust 3D Sync Invert from default Disable to Invert.
- HDMI Settings:
  - HDMI Format: Select a suitable color space according to the color space setting of the output device connected.
  - HDMI Range: Select a suitable HDMI color range according to the color range setting of the output device connected.
- HDR:
  - HDR/HLG: The projector supports HDR imaging sources. It can automatically detect the dynamic range of the source, and optimize image gamma and color settings to reproduce contents under wide range of light conditions. You also select SDR.
  - *EOTF*: The projector can automatically

adjust the brightness levels of your image according to the input source. Normally, the default setting "Mid" is recommended. If the brightness of the projected image is dark, please use "Low". When giving priority to gradation property, please use "High".

- Light Source Settings:
  - Light Source Mode: Select a light source mode.
  - Reset Light Source Hours: Reset the light source timer after new light source is installed.
  - *Light Source Information*: Displays the number of hours the light source has been used.
- *Reset Settings*: Reset the settings to default.

### SYSTEM settings

You can view and change the following system settings.

- Language: Select the display language for the projector.
- *Projector Position*: Adjust the projection to the correct direction based on how the projector is installed.
- Menu Settings:
  - *Menu Display Time*: Set the settings menu's display time.
  - Menu Position: Set the settings menu's position to Center, Top-Left, Top-Right, Bottom-Left or Bottom-Right.
- High Altitude Mode: We recommend you use the High Altitude Mode when your environment is between 1,500 m to 3,000 m above sea level, and ambient temperature is between 0°C–30°C.
- Security Settings:
  - Change Password: Follow the on-screen instructions to change the password.
  - Power on Lock: Set a password after selecting On to help prevent unauthorized access or use. To disable the password function, select Off.

**Tip:** If the password function is activated, you will be asked to enter the six-digit password every time you turn on the projector. If you enter the wrong password, the password error message will appear for 5 seconds, and the message 'INPUT PASSWORD' follows. If you enter an incorrect password 5 times in succession, the projector will automatically shut down in a short time.

### INFORMATION

You can view the following information.

- Source: Show the current input source.
- Color Mode: Show the selected mode in the IMAGE menu.
- *Resolution*: Show the native resolution of the input source.
- Color System: Show input system format.
- *Firmware Version*: Check firmware version of this product.
- Serial Number: Check serial number of this product.

## 7 Maintenance

## Cleaning

#### DANGER!

## Follow the following instructions when cleaning the projector:

Use a soft, lint-free cloth. Never use liquid or easily flammable cleansers (sprays, abrasives, polishes, alcohol, etc.). Do not allow any moisture to reach the interior of the projector. Do not spray the projector with any cleaning fluids.

Wipe over the surfaces gently. Be careful that you do not scratch the surfaces.

### **Cleaning the lens**

Use a dry cloth for cleaning the lens of the projector.

### DANGER!

Do not use any liquid cleaning agents!

• Do not use any liquid cleaning agents for cleaning the lens, to avoid damaging the coating film on the lens.

## 8 Troubleshooting

### **Power cycling**

If a problem occurs and you cannot resolve it using the instructions in this user manual, try the following steps to resolve the problem.

- 1 Turn the projector off by pressing ().
- 2 Wait at least 10 seconds.
- 3 Turn the projector on by pressing 心.
- 4 If the problem persists, contact one of our customer service centres or your dealer.

Problem	Solution
The projector cannot be turned on.	<ul> <li>Disconnect and reconnect the power cable, and try to turn the projector on again.</li> </ul>
The projector cannot be turned off.	- Press ${}^{\scriptsize }$ twice. If this does not work, disconnect the power cable.
No image from the external HDMI <sup>™</sup> device.	<ol> <li>Check if the correct HDMI<sup>™</sup> input is selected (HDMI).</li> </ol>
	<ol> <li>Disconnect the HDMI<sup>™</sup> cable or switch off the HDMI<sup>™</sup> device.</li> </ol>
	3. Wait <b>three</b> seconds.
	<ol> <li>Reconnect the HDMI<sup>™</sup> cable or switch on the HDMI<sup>™</sup> device again.</li> </ol>
No sound from the external connected	<ul> <li>Check the cables to the external device.</li> </ul>
device.	<ul> <li>Check that the sound is activated on the external device.</li> </ul>
	<ul> <li>Only the original cables from the device manufacturer may function.</li> </ul>
No sound from external HDMI™ output device.	<ul> <li>On the HDMI<sup>™</sup> output device, set the audio setting to Multichannel (Raw data) &amp; Stereo (PCM).</li> </ul>
No sound when you connect your computer using an HDMI™ cable.	• Check that the sound is activated on the computer.
Only the home menu appears and not the image from the external device.	<ul> <li>Check if the cables are connected to the correct sockets.</li> </ul>
	<ul> <li>Check that the external device is turned on.</li> </ul>
	<ul> <li>Check if the video output of the external device is turned on.</li> </ul>
Only the home menu appears and not the image from the connected computer.	<ul> <li>Check that the HDMI<sup>™</sup> output of the computer is turned on.</li> </ul>
	<ul> <li>Check if the resolution of the computer is set to 1920*1080.</li> </ul>
The projector turns itself off.	<ul> <li>When the projector is running for a long period of time, the surface becomes hot.</li> </ul>
	Check that the power cable is connected correctly.
The projector does not react to remote control commands.	Check the batteries of the remote control.
The temperature of the projector's surface is warm.	<ul> <li>For this projector it is normal to generate moderate heat during operation.</li> </ul>

Problem	Solution
The projector does not work after I connect it to a laptop.	<ul> <li>Check that the HDMI<sup>™</sup> cable is plugged in correctly.</li> <li>Make sure that the laptop has been switched to projector display.</li> </ul>
Black dots (dead pixels) appear on the screen.	DMD displays from Texas Instruments typically contain a small number of pixels that do not function normally. Your display has been inspected and is in compliance with the manufacturer's specifications, meaning that any pixel defects will not affect the operation or use of your display. Without prejudice to generality of the foregoing, a display with no more than 7 dead pixels meets the factory specifications and is not considered a defect under this warranty.

## 9 Appendixes

## **Technical data**

### Technology/optical

Display technology	TI DLP
Light source	3LED
Colorimetry & metadata	REC.709
Resolution	0.47 4K SE pixels
Light source lifetime	de)/30,000 hours (Eco
FOFO contrast ratio	Min. 400:1
Aspect ratio	Auto/4:3/16:9/16:10
Throw ratio	1.50~1.65 (60" @ 2m)
Screen size (diagonal)	60" - 120"
Screen distance	2.0 m - 4.0 m
Lens protection Projection modes Focus adjustment Keystone correction TOF 4 corner correction Digital zoom Integrated media player	

#### Sound

Built-in speakers	1 x 5 W
Surround mode	no
Equalization	no

### Connection

HDMI™ in	x 1
USB-A (5V/1.5A out + external drive)	x1
USB-C	no
Bluetooth	no

### Power source

Power consumption...operating: 87.1 W (typical) .....standby: 0.5 W (max.) @100-240VAC

### **Integrated Media Player**

.....no

### **Dimensions and weight**

Unpacked (W x D x H).....238 x 215 x 115 mm (excluding adjuster foot) Packed (L x W x H) .....400 x 200 x 297 mm

Neight	2.0	kg	/	4.41	lk	c
--------	-----	----	---	------	----	---

### **Temperature requirements**

Operating temperature	. 0	°C - 40 °C	С
Storage temperature2	20	°C - 60 °C	С

#### Package contents

- 1. Screeneo GamePix 900 projector
- 2. Remote control
- 3. Power cables (EU, UK, US, AU)
- 4. Power adapter
- 5. AAA batteries for remote control
- 6. Quick Start Guide with Warranty Card

#### Model

GMX900/INT EAN INT : 7640186962711 UPC: 667619993125

## **CE** statement

- The product shall only be connected to a USB interface of version USB 2.0 or higher.
- Adapter shall be installed near the equipment and shall be easily accessible.
- The operating temperature of the EUT can't exceed 35°C and shouldn't be lower than 5°C.
- The plug is considered as disconnect device of adapter.
- The UNII Band 5150-5250 MHz is for indoor use only.
- The device complies with RF specifications when the device is used at 20 cm from your body.

Hereby, Screeneo Innovation SA declares that this product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EU.

# CE

The Declaration of Compliance can be consulted on the site www.philips.com.

Frequency bands	Maximum output power
BT EDR (EIRP)	9.09 dBm
BT BLE (EIRP)	4.85 dBm
Wi-Fi 2.4GHz (EIRP)	17.88 dBm
Wi-Fi 5GHZ (EIRP)	17.89 dBm

## **FCC** statement

### 15.19 Labeling requirements.

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.

### 15.21 Information to the user.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### 15.105 Information to user.

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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

During operation, the separation distance between the user and the antenna shall be at least 20 cm. This separation distance will ensure that there is sufficient distance from a properly installed externally-mounted antenna to satisfy the RF exposure requirements.

FCC ID: 2ASRT-SCN355

## Canada regulatory compliance

This device complies with Industry Canada CAN ICES-3 (B)/NMB-3(B)

**RSS-Gen & RSS-247 statement**: This device complies with Industry Canada 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.

**RF Radiation Exposure statement**: The device meets the exemption from the routine evaluation limits in section 2.5 of RSS102 and users can obtain Canadian information on RF exposure and compliance. This device should be installed and operated with a minimum distance of 7.8 inches (20 centimetres) between the device and your body.

## Other notice

Preservation of the environment as part of a sustainable development plan is an essential concern of Screeneo Innovation SA. The desire of Screeneo Innovation SA is to operate systems respecting the environment and consequently it has decided to integrate environmental performances in the life cycle of these products, from manufacturing to commissioning use and elimination.

**Batteries**: If your product contains batteries, they must be disposed of at an appropriate collection point.



**Product**: The crossed-out waste bin symbol on the product means that the product belongs to the family of electrical and electronic equipment. In this respect, the European regulations ask you to dispose of it selectively:

- At sales points in the event of the purchase of similar equipment.
- At the collection points made available to you locally (drop-off centre, selective collection, etc.).

In this way you can participate in the reuse and upgrading of Electrical and Electronic Equipment Waste, which can have an effect on the environment and human health.

The paper and cardboard packaging used can be disposed of as recyclable paper. Have the plastic wrapping recycled or dispose of it in the non-recyclable waste, depending on the requirements in your country.

Trademarks: The mentioned references in this manual are trademarks of the respective companies. The lack of the trademarks <sup>®</sup> and <sup>™</sup> does not justify the assumption that these dedicated terminologies are free trademarks. Other product names used herein are for identification purposes only and may be trademarks of their respective owners. Screeneo Innovation SA disclaims any and all rights in those marks.

Neither Screeneo Innovation SA nor its affiliates shall be liable to the purchaser of this product or third parties for damages, losses, costs, or expenses incurred by the purchaser or third parties as a result of accident, misuse, or abuse of this product or unauthorised modifications, repairs, or alterations to this product, or failure to strictly comply with Screeneo Innovation SA operating and maintenance instructions.

Screeneo Innovation SA shall not be liable for any damages or problems arising from the use of any options or any consumable materials other than those designated as original Screeneo Innovation SA/PHILIPS products or Screeneo Innovation SA/PHILIPS approved products.

Screeneo Innovation SA shall not be held liable for any damage resulting from electromagnetic interference that occurs from the use of any interface cables other than those designated as Screeneo Innovation SA/PHILIPS products.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of Screeneo Innovation SA. The information contained herein is designed only for use with this product. Screeneo Innovation SA is not responsible for any use of this information as applied to other devices.

This user manual is a document that does not represent a contract.

Errors, printing errors and changes are reserved.



HIGH-DEFINITION MULTIMEDIA INTERFACE

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade Dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

As with any bright light source, do not stare into the beam, RG2 IEC 62471-5:2015.

#### CAUTION

- Do not look into the lens while in use.
- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous

radiation exposure.

- The use of optical instruments with this product will increase eye hazard.
- Never allow children to stare into the projector beam at any distance from the projector.
- Do not turn on the projector with the remote commander while in front of the projection lens.
- Avoid the use of optical aids such as binoculars or telescopes inside the beam.



Rating label



#### Screeneo Innovation SA Route de Lully 5c - 1131 Tolochenaz - Switzerland

Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V. and are used under license. Screeneo Innovation SA is the warrantor in relation to the product with which this booklet was packaged.

2025  $\ensuremath{\mathbb S}$  Screeneo Innovation SA. All rights reserved.

GamePix 900 EN