

# **CAR RSI User Manual**

**Model Name : IR12PT**

# 1. Overview and Specifications

## (1) Overview

- 1) RSI (Rear Seat Infotainment) is the video screen monitor system that provides movies and music in your car, using the latest technology. See your dealer to have the system or software updated and upgraded.
- 2) The Bluetooth connection function allows for the use of wireless BT headset.
- 3) The Infotainment system can use Miracast for the use of WIFI function.
- 4) The Infotainment system can use touch screen function.
- 5) The IR (infrared) function allows for the use of wireless IR headset.

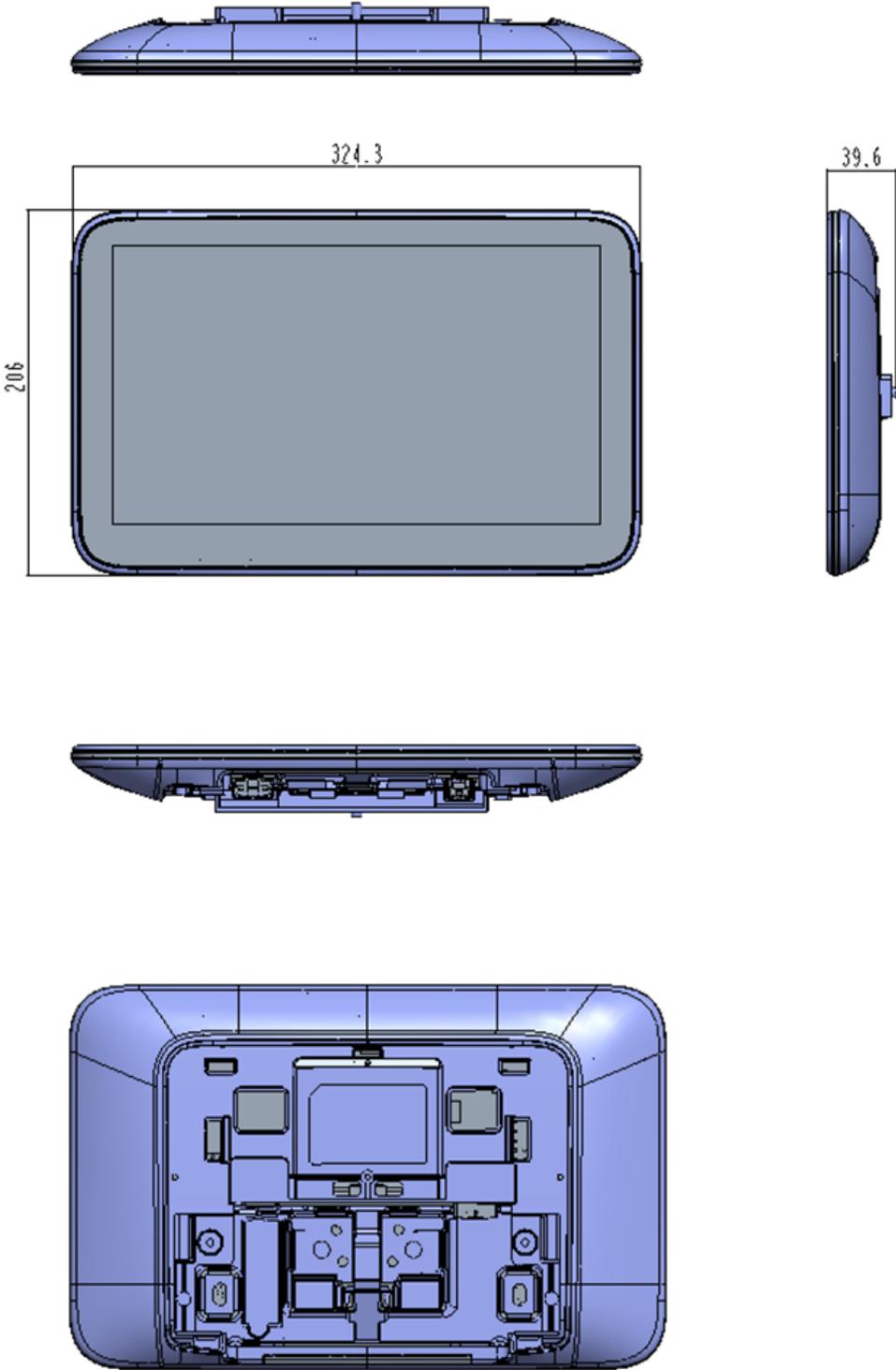
## (2) Specifications

### \*Product

Item	Categories	Specifications
Specification	Equipment	DISPLAY ASM-VIDEO
	Model Name	IR12PT-TS
	면적	Refer to image
	Weight	1.60kg
	Power	DC 12V
	Temperature Range	-40 °C ~ 85 °C

< Basic Design Concept >

1) Size : 324.3mm x 206mm x 39.6mm ( Weight : 1.60kg)



**\*RF specifications**

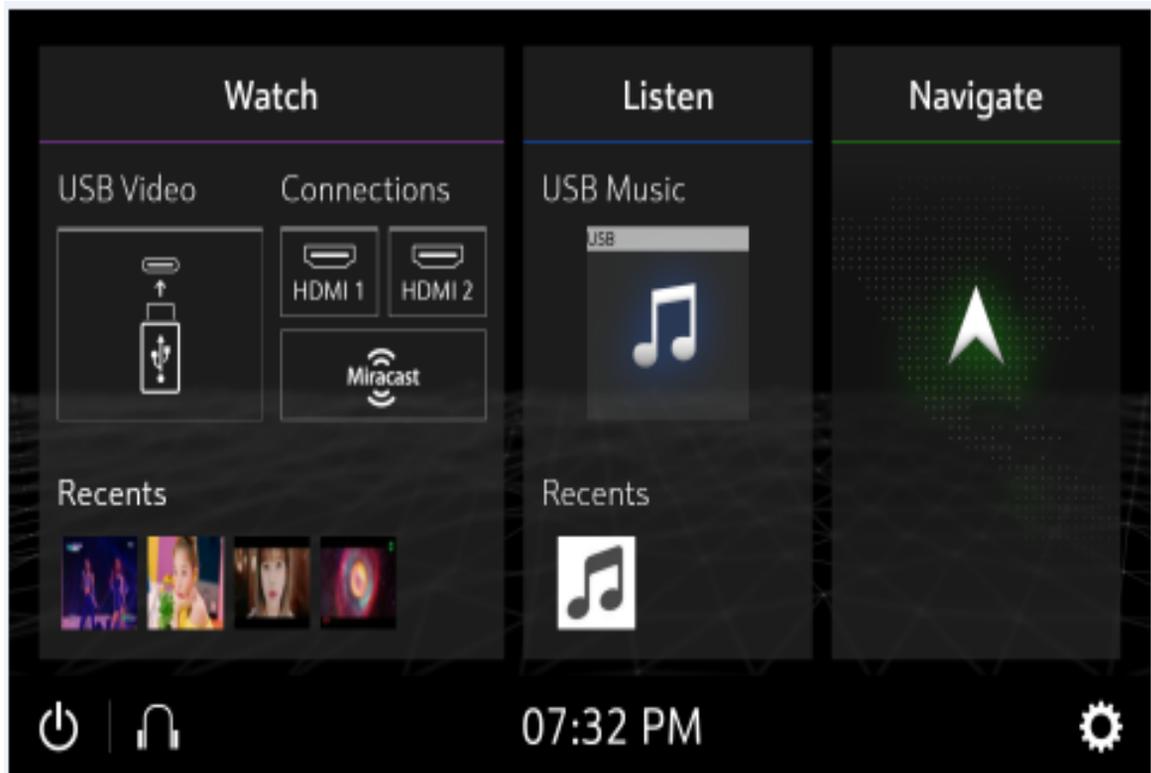
**[ BT ]**

<b>Item</b>	<b>Specifications</b>	<b>Unit</b>
<b>Frequency</b>	2400 ~ 2483.5	<b>MHz</b>
<b>Modulation Type</b>	GFSK, $\pi/4$ DQPSK, 8 DPSK	
<b>BT Power</b>	10	<b>dBm</b>
<b>Data rate</b>	1 ~ 3	<b>Mbps</b>
<b>Channel spacing</b>	1	<b>MHz</b>
<b>BT version</b>	BT4.2 + EDR	<b>MHz</b>

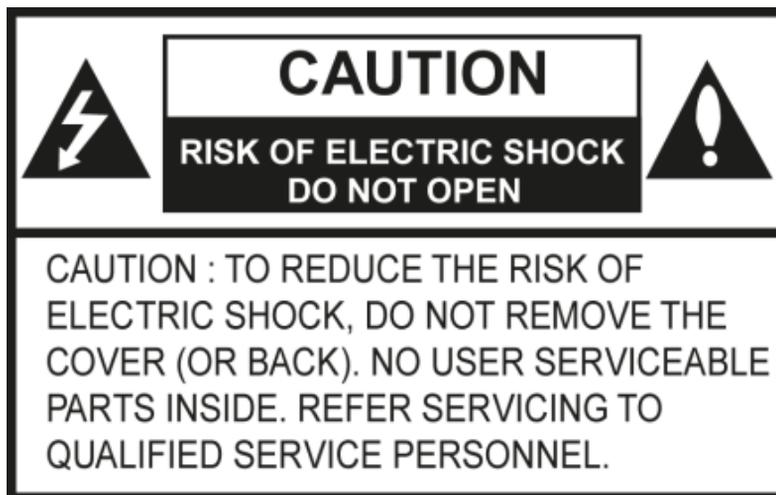
## 2. Component



### 3. Home screen



## 4. Precautions



1) Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions. Pull over in a safe and legal manner before attempting such operations. To promote safety, certain functions are disabled unless the parking brake is on.

2) To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

3) To reduce the risk of fire or electric shock, do not expose this product to dripping or splashing water, rain, or moisture.

4) When driving your vehicle, be sure to keep the volume of the unit low enough to allow you to hear sounds coming from the outside.

5) Do not drop it and avoid heavy impacts at anytime.

6) The driver should not watch the monitor while driving. If the driver watches the monitor while driving, it may lead to carelessness and cause an accident.

**FCC Information**

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 interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection 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 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 correct the interference by one or more of the following measures:

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

**WARNING**

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**IMPORTANT NOTE: FCC Radiation Exposure Statement**

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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**IC Information**

This device complies with Industry Canada license-exempt RSS standard(s). Operation in 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- 1) l'appareil ne doit pas produire de brouillage;
- 2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.