

### Settings:

- 1. Set the time each picture is to be shown on the screen by dragging the bar to the desired time.
- 2. Select how you would like the images to display. Select the desired transition effect between pictures:
- Auto Boot
- DiViEX APP will automatic open when the digital signage is turned on.
- Auto Play
- DiViEX APP will automatically play the Slideshow when it is opened. • Choose Picture display mode
- Check a fit option how you want the pictures to be displayed.
- Set Picture switch mode

Choose an animation option to set the fade in and fade out effects.





### Edit picture:

This function shows all pictures, you can edit all pictures, and remove it.

• Crop

There are four corner handles and four border handles to crop the picture. Click and drag a handle to reshape the image to any size you need.

• Filter

You can browse and try different filters in the filter gallery below the image. The APP support the following filter: AUTO\_FIX, BLACK\_WHITE, BRIGHTNESS, CONTRAST, CROSS\_PROCESS, DOCUMENTARY, DUE\_TONE, FILL\_LIGHT, FISH\_EYE, FLIP\_HORIZONTAL, FILP\_VERTICAL, GRAIN, GRAY\_SCALE, LOMISH, NEGATIVE, PSTERIZE, ROTATE, SATURATE, SEPIA, SHARPEN, TEMPERATURE, TINT, VIGNETTE.

• Reset

Click "Reset" to remove all the editing you applied to the image.

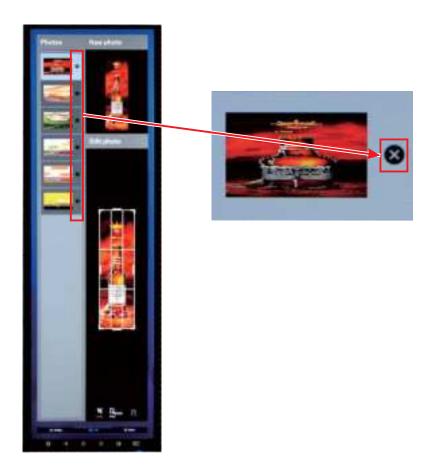
• Save "💾 "

Click the icon to save the edited image as a new image.





Image deletion
 Click " X " to delete unwanted pictures





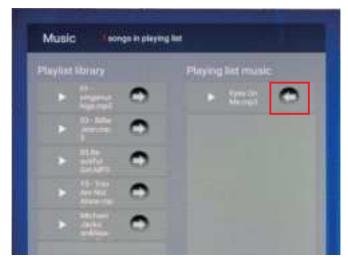
#### Music:

List all music files in the Playlist library

• Add music to "Playing List Music" (Background music) from "Playlist Library". Click "right arrow", music title will show in the "Playlist Music" on the right.

| Playlint Morney | Playing list music |
|-----------------|--------------------|
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| ·               |                    |
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|                 |                    |

• To remove the added music file from the playlist, click the "left arrow" in the playlist.





#### Factory Reset:

- 1. Go to Settings, then click "Backup & reset" (Fig. 1)
- Click "Factory data reset" (Fig. 2)
   Choose "Reset Tablet", then click "ERASE EVERYTHING" to get the unit to Factory Reset. (Fig. 3)







Fig.2

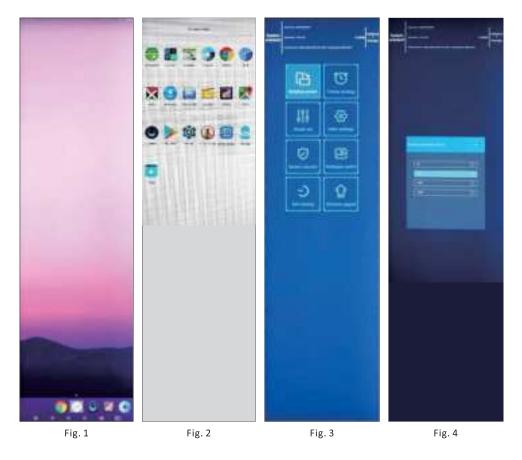


Fig. 3



## Screen Rotation

- 1. Click the Main Apps button " () " in the Home page to enter the "APPS" menu interface (Fig. 1)
- 2. Click "System assistant" into Fig. 2
- 3. Choose the degree to Rotate screen, then click "Confirm", after the restart, the screen will be rotated (Fig. 3 & Fig.4)

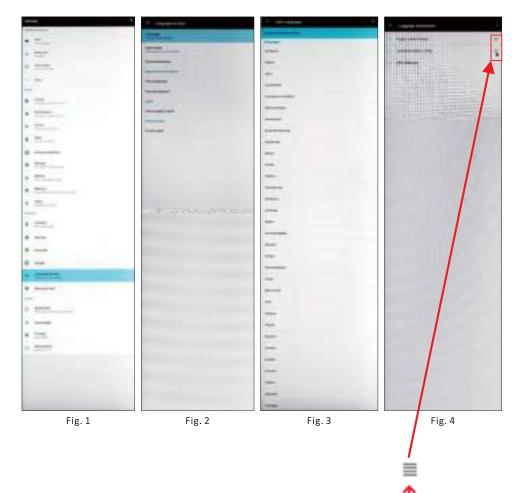




# Choose System Language:

- 1. Get into Settings, then click "Language & input" (Fig. 1)
- 2. Click "Languages", then click "Add a language" (Fig. 2)
- 3. You can add the required system language (Fig. 3)

4. Drag the system language you just added up to the front (Fig. 4)-Please use a mouse to operate.





| Technical Specifications            |                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| ITEM                                | SPECIFICATION                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Material                            | Plastic+Steel                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Panel Type                          | 37" BOE LCD                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| Display Area                        | 899.712(H) × 253.044(V) mm                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| Optimum Resolution                  | 540*1920                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| Contrast Ratio                      | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| Viewing Angles                      | 89/89°                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| Response Time                       | 14ms                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| Light Source                        | LED                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| Brightness                          | Max. 700nits                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| Pixel Pitch                         | 156.2(H)×468.6(V)                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| Display Colors                      | 16.7M(8bits-true)                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| Color Temp                          | Cold white                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
| Aspect Ratio                        | 4.5:16                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| Refresh Rate                        | 50/60HZ                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| Panel Surface Material              | TFT                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| Touch                               | NO                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| Operating Time                      | 7x18hrs                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| Panel Life (hours)                  | 30000hrs                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |
| Operating System                    | Android 7.1                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| Software                            | DIVIEX                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| Player                              | Integrated in software                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| Drive Type                          | Integrated in software                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |
| External or Integrated              | Integrated                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| Templates                           | yes                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| Templates<br>Maximum video decoding | yes<br>1080P                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
|                                     | ITEM<br>Material<br>Material<br>Panel Type<br>Display Area<br>Optimum Resolution<br>Contrast Ratio<br>Viewing Angles<br>Response Time<br>Light Source<br>Brightness<br>Pixel Pitch<br>Display Colors<br>Color Temp<br>Aspect Ratio<br>Color Temp<br>Aspect Ratio<br>Refresh Rate<br>Panel Surface Material<br>Touch<br>Operating Time<br>Panel Life (hours)<br>Operating System<br>Software<br>Player<br>Drive Type |  |  |  |



|           | 1                              | 1                             |  |  |
|-----------|--------------------------------|-------------------------------|--|--|
|           | IP Streaming                   | yes, but subject to bandwitch |  |  |
|           | Live Text & Media Feeds        | USB; WIFI; Wire Network       |  |  |
|           | Multi-Zone                     | YES                           |  |  |
| СМЅ       | Transitions                    | YES                           |  |  |
|           | Day Parting                    | YES                           |  |  |
|           | Scheduling                     | YES                           |  |  |
|           | Drag & Drop Functionality      | YES                           |  |  |
|           | Loops                          | YES                           |  |  |
|           | Campaigns                      | YES                           |  |  |
|           | Remote Content Update          | YES                           |  |  |
| Video     | Video playback                 | YES                           |  |  |
| Audio     | Audio format                   | MP3                           |  |  |
| Image     | Picture format                 | JPG, JPEG, BMP, PNG, GIF      |  |  |
| Input     | Video Input                    | NO                            |  |  |
|           | Control Input/Output           | Output                        |  |  |
| Storage   | Internal Storage Capacity      | 16GB                          |  |  |
| Speaker   | Amplifier                      | YES                           |  |  |
|           | Control                        | Rockchip RK3288W, Quad-core   |  |  |
|           | SD Slot                        | NO                            |  |  |
|           | Ethernet LAN                   | YES                           |  |  |
|           | Audio_IN                       | NO                            |  |  |
| Connector | USB                            | YES                           |  |  |
| Connector | HDMI                           | YES                           |  |  |
|           | VGA                            | NO                            |  |  |
|           | Digital                        | NO                            |  |  |
|           | USB/SD/Micro SC/HDMI: list all | USB/RJ45                      |  |  |
|           | Power                          | YES                           |  |  |
|           |                                |                               |  |  |



|                        | Voltage (in/out)                    | AC100-240V                   |  |
|------------------------|-------------------------------------|------------------------------|--|
| Power                  | Consumption (Watts)                 | About 43W                    |  |
|                        | Cord Length                         | 1.5m                         |  |
|                        | Compliance Listed (on power source) | Power supply with UL listed  |  |
| Operating              | Temperature                         | Operating temperature:0-40°C |  |
| Conditions             | Humidity                            | 10-80%                       |  |
| Product                | Screen                              | 37"                          |  |
| Dimensions             | Overall Unit                        | 356x356x1084mm               |  |
|                        | Net Weight.(Kgs)                    | 35kgs                        |  |
| Packing<br>Information | Gross Weight.(Kgs)                  | 45kgs                        |  |
|                        | Packing Dimension                   | 1220x495x495mm               |  |



|                                                           | Troubleshooting the Digital Sign                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Issue                                                     | Probable Cause                                                                                                                                                                                                  | Solutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| No picture or sound                                       | <ul> <li>Unit not plugged into wall outlet</li> <li>Power cord not properly<br/>connected to the terminal on the<br/>back of the unit.</li> <li>Unit not powered on</li> <li>Wall outlet not working</li> </ul> | <ul> <li>Check that the unit is plugged into wall outlet.</li> <li>Confirm that the power cord is connected to the terminal on the back of the unit.</li> <li>Turn the on/off toggle switch located on the back of the unit, lower center, to the "on" position.</li> <li>Unplug unit, wait 20 seconds, plug unit back into outlet and try again.</li> <li>Make sure that outlet is working by plugging in a different electrical device.</li> <li>If all of the above have been checked and the issue is not resolved, contact a custom service representative.</li> </ul> |  |  |  |
| <ul> <li>No sound (but<br/>picture is working)</li> </ul> | <ul> <li>Volume not adjusted on the remote control.</li> <li>Content/Video does not have sound.</li> <li>Content format is not compatible.</li> <li>Speakers do not work.</li> </ul>                            | <ul> <li>Adjust volume using the remote control</li> <li>Confirm content is one of the following compatible formats: AVI, MPEG4, WMV, MKV, flv, MP3, MP4, MOV.</li> <li>If unit is connected to Wi-Fi, go to YouTube and play video that has sound</li> <li>Unplug unit, wait 20 seconds, plug unit back into outlet and try again.</li> <li>Try playing the content on a different device (smart phone, computer or tablet)</li> <li>If all of the above have been checked and the issue is not resolved, contact a custom service representative.</li> </ul>              |  |  |  |
| <ul> <li>No picture (but<br/>sound is working)</li> </ul> | <ul> <li>Content file damaged.</li> <li>Content format is not compatible.</li> <li>Screen damaged or defective.</li> </ul>                                                                                      | <ul> <li>Confirm content is one of the following compatible formats: AVI, MPEG4, WMV,</li> <li>MKV, flv, MP3, MP4, MOV.</li> <li>Try playing the content on a different device (smart phone, computer or tablet)</li> <li>Unplug unit, wait 20 seconds, plug unit bac into outlet and try again.</li> <li>If all of the above have been checked and the issue is not resolved, contact a custom service representative.</li> </ul>                                                                                                                                          |  |  |  |
| <ul> <li>Remote control not<br/>working</li> </ul>        | <ul> <li>Batteries not inserted properly.</li> <li>Batteries are dead.</li> <li>Standing too close or too far from the unit.</li> </ul>                                                                         | <ul> <li>Check that battery is inserted properly wipositive and negative orientation.</li> <li>Insert new batteries.</li> <li>Stand within 1 foot of the front of the unit a point the remote directly at the sensor (gredot)</li> <li>If all of the above have been checked and the issue is not resolved, contact a custom service representative.</li> </ul>                                                                                                                                                                                                             |  |  |  |



| <ul> <li>No Wi-Fi signal</li> </ul>                                                                 | <ul> <li>Wi-Fi is not turned on in product settings.</li> <li>Wi-Fi is not connected to a network</li> <li>Low or no signal from the router</li> <li>Antenna is missing or not pointed upward.</li> <li>Damaged PC board</li> </ul> | <ul> <li>Check that Wi-Fi is turned on in settings</li> <li>Click the settings icon from the</li> <li>Android home screen.</li> <li>Click "Wi-Fi".</li> <li>Click the on/off icon in the upper right hand corner to turn on Wi-Fi.</li> <li>On" will appear on the upper left</li> </ul>                                                                                         |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                     |                                                                                                                                                                                                                                     | <ul> <li>hand side.</li> <li>Then select your Wi-Fi network</li> <li>Confirm that the antenna is in place and pointed upward.</li> <li>Check that other devices are receiving the signal.</li> </ul>                                                                                                                                                                             |
|                                                                                                     |                                                                                                                                                                                                                                     | <ul> <li>If other devices are not receiving the<br/>Wi-Fi signal, please contact your<br/>internet service provider.</li> <li>Unplug or reset the router and wait for 20</li> </ul>                                                                                                                                                                                              |
|                                                                                                     |                                                                                                                                                                                                                                     | <ul> <li>seconds. Restart the router and check.</li> <li>If all of the above have been checked and<br/>the issue is not resolved, contact a customer<br/>service representative.</li> </ul>                                                                                                                                                                                      |
| <ul> <li>Parts missing or<br/>Damaged</li> </ul>                                                    | <ul> <li>Parts missed during<br/>manufacturing. (No charge for<br/>replacements)</li> <li>Parts lost or damaged by the<br/>customer. (There is charge for<br/>replacements)</li> </ul>                                              | Contact a customer service representative.                                                                                                                                                                                                                                                                                                                                       |
| <ul> <li>Having problems<br/>with installing<br/>software or getting<br/>content to play</li> </ul> | <ul> <li>Did you purchase the<br/>Displaylt!Xpress software from<br/>Displays2go?</li> <li>Did the customer purchase or<br/>downloaded another 3<sup>rd</sup> party<br/>software onto the product?</li> </ul>                       | <ul> <li>If you purchased DisplayIt!Xpress software from Displays2go or from Best Wave directly, please contact Best Wave at support@bestwave.com or (480)368-8900 ext. 2</li> <li>If you purchased or downloaded another 3<sup>rd</sup> party software onto the product, please contact the 3<sup>rd</sup> party software company's customer support for assistance.</li> </ul> |
| <ul> <li>Cannot upload<br/>content</li> </ul>                                                       | <ul> <li>Content format is not compatible.</li> <li>Content files are too large.</li> <li>Port being used is defective</li> <li>App being used to play content is defective.</li> <li>Android board is defective.</li> </ul>        | <ul> <li>Confirm content is one of the following compatible formats: AVI, MPEG4, WMV, MKV, flv, MP3, MP4, MOV.</li> <li>Confirm file size is less than available space.</li> <li>If all of the above have been checked and</li> </ul>                                                                                                                                            |



| [                                     |                                      |   |                                                        |
|---------------------------------------|--------------------------------------|---|--------------------------------------------------------|
| <ul> <li>Issues using pre-</li> </ul> | Mistake in storing content to        |   | SlideShow App steps Explorer > Select USB >            |
| installed apps                        | NAND Flash (shown on pg. 11)         |   | Select Multi > highlight files > Editor > Select       |
|                                       | <ul> <li>App is defective</li> </ul> |   | Copy > Home > NAND > MediaFolder >                     |
|                                       | Android board is defective.          |   | Images> Editor > Paste                                 |
|                                       |                                      |   | <ul> <li>Open SlideShow app and select</li> </ul>      |
|                                       |                                      |   | desired trasitions, slide time and                     |
|                                       |                                      |   | looping > Play                                         |
|                                       |                                      |   | MX Player steps > Follow same steps as                 |
|                                       |                                      |   | SlideShow App > MediaFolder > Video >                  |
|                                       |                                      |   | Editor > Paste.                                        |
|                                       |                                      |   | <ul> <li>Open MX Player and select video to</li> </ul> |
|                                       |                                      |   | play.                                                  |
|                                       |                                      |   | <ul> <li>Loop video: While the video is</li> </ul>     |
|                                       |                                      |   | playing, click on the video and there                  |
|                                       |                                      |   | should be 3 dots in the top right                      |
|                                       |                                      |   | corner. Click on the 3 dots > play >                   |
|                                       |                                      |   | check desired Loop option                              |
|                                       |                                      |   | If all of the above have been checked and              |
|                                       |                                      |   | the issue is not resolved, contact a customer          |
|                                       |                                      |   | service representative.                                |
| If Keypad doesn't                     | > Batteries need to be replaced      |   | Replace batteries                                      |
| work.                                 | > Batteries incorrectly inserted     |   | Check if batteries are inserted correctly              |
|                                       |                                      |   | Need to replace the keypad locker                      |
| If battery booster                    | Batteries need to be replaced        |   | Contact customer service representative                |
| doesn't work                          |                                      |   |                                                        |
| • Locker not charging                 | Cable malfunction                    |   | Contact customer service for                           |
|                                       |                                      |   | replacement cable                                      |
|                                       | 1                                    | 1 |                                                        |

# Cleaning and Maintenance

- 1. Avoid strong vibration or impact on the product.
- 2. Keep the product dry to avoid possible damage by moisture.
- 3. Don't place the product under direct sunlight which may shorten the service life of the screen.

4. Clean screen and product by using a glass cleaner.

5. If the product will not be used for a long time, pull out the power cord to prevent the internal short circuit or other potential dangers.



# Names and Contents of Toxic and Hazardous Substances or Elements in the Product

| Part name                | Toxic and hazardous substances or elements |    |    |                  |     |      |
|--------------------------|--------------------------------------------|----|----|------------------|-----|------|
|                          | Pb                                         | Hg | Cd | Cr <sup>6+</sup> | PBB | PBDE |
| Display                  |                                            | 0  | 0  | 0                | 0   | 0    |
| Shell                    | 0                                          | 0  | 0  | 0                | ×   | ×    |
| Circuit board assembly * |                                            | 0  | 0  | 0                | 0   | 0    |
| Wires                    | 0                                          | 0  | 0  | 0                | 0   | 0    |
| Metal parts              | 0                                          | 0  | 0  | 0                | 0   | 0    |
| Packaging materials*     | 0                                          | 0  | 0  | 0                | 0   | 0    |
| Remote control           |                                            | 0  | 0  | 0                | 0   | 0    |
| Speaker                  |                                            | 0  | 0  | 0                | 0   | 0    |
| Accessories*             | 0                                          | 0  | 0  | 0                | 0   | 0    |

\* : Circuit board assembly includes PCB and the electronic elements thereof;

Packaging materials include packaging box, styrofoam, etc.;

Other accessories include instruction manual.

O : the content of the toxic and hazardous substances or elements in the part is lower than the limit specified in GB/T 26572-2011 standard.

 $\times$ : the content of the toxic and hazardous substances or elements in the part is higher than the limit specified in GB/T 26572-2011 standard.

The table shows that the machine contains harmful substances inside. The data is provided by material suppliers and verified by the company according to the material type. Some materials contain harmful substances that can't be replaced in present technology. We are dedicated to improving this.

The EFUP of the product is ten years. The pollution control label is shown on the right.

The EFUP is valid only when the user operates in the normal conditions specified in the manual herein.

#### Waste Electrical and Electronic Products Recycling and Disposal Regulations

To protect the earth, if you do not need this product or its service life expires, please abide by your local *Waste Electrical and Electronic Products Recycling and Disposal Regulations* or send it to qualified local manufacture for recycling.

This Manual is for reference only and is subject to change without prior notice. Visit www.displays2go.com for the latest product information and manual updates.

### FCC WARNING

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

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.