

# clarion®

**Installation/Owner's manual**  
**Manuel d'installation et ode d'emploi**  
**Installation/Benutzerhandbuch**  
**Manuale di installazione/Dell'utente**  
**Installatie/Gebruikershandleiding**  
**Manual de Instalación/Propietario**  
**Installations-/Ägarmanual**  
**Manual de Instalação/Do Utilizador**  
**Installations-/Brugermanual**

## ***BLT573***

**CeNET *Bluetooth*® INTERFACE ADAPTER**  
**ADAPTATEUR INTERFACE CeNET *Bluetooth*®**  
**CeNET *Bluetooth*® INTERFACE ADAPTER**  
**ADATTATORE INTERFACCIA CeNET *Bluetooth*®**  
**CeNET *Bluetooth*® INTERFACE ADAPTER**  
**CeNET *Bluetooth*® ADAPTADOR DE INTERFAZ**  
**CeNET *Bluetooth*® KOPPLINGSADAPTER**  
**ADAPTADOR DE INTERFACE PARA *Bluetooth*® CeNET**  
**CeNET *Bluetooth*® INTERFACEADAPTER**

**Declaration of Conformity with regard to the R&TTE Directive 1999/5/EC**  
**Déclaration de Conformité relative à la Directive 1999/5/CE**  
**Konformitätserklärung nach der R&TTE Directive 1999/5/EC**  
**Dichiarazione di conformità con la Direttiva R&TTE 1999/5/CE**  
**Conformiteitsverklaring betreffende de R&TTE directief 1999/5/EC**  
**Declaración de Conformidad en referencia a la Directiva R&TTE 1999/5/EC**  
**Deklaration om Överensstämmelse med hänseende till R&TTE-direktivet 1999/5/EC**  
**Declaração de Conformidade no que diz respeito à Directiva R&TTE 1999/5/EC**  
**Konformitetsdeklaration med hensyn til R&TTE-direktivet 1999/5/EC**

Manufacturer:

**Clarion (Malaysia) Sdn. Bhd.**  
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Lepas, Penang, Malaysia.

EU Representative's:

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Hessering 19-21 64546 Mörfelden -  
Walldorf Germany.



**English:**

Hereby, Clarion declares that this unit BLT573 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

**Inglés:**

Por la presente, Clarion declara que esta unidad BLT573 cumple los requisitos esenciales y otras condiciones importantes de la Directiva 1999/5/EC.

**Français:**

Clarion déclare par la présente que cet appareil, BLT573, est en conformité avec les exigences essentielles et autres dispositions pertinentes de la Directive 1999/5/CE.

**Svenska:**

Härmed förkunnar Clarion, att denna enhet BLT573 uppfyller de nödvändiga kraven samt andra relevanta bestämmelser i Direktiv 1999/5/EC.

**Englishch:**

Hiermit erklärt Clarion, dass dieses Gerät BLT573 die wesentlichen Anforderungen und sonstigen Vorschriften der Directive 1999/5/EC erfüllt.

**Português:**

A Clarion declara por este meio que a unidade BLT573 cumpre com os requisitos essenciais e outras provisões relevantes da Directiva 1999/5/EC.

**Italiano:**

Con la presente, Clarion dichiara che questa unità BLT573 è conforme con i requisiti essenziali ed altre norme rilevanti della Direttiva 1999/5/CE.

**Dansk:**

Clarion erklærer hermed at denne enhed BLT573 overholder de basale krav samt andre relevante bestemmelser i direktivet 1999/5/EC.

**Nederlands:**

Hierbij verklaart Clarion dat deze unit BLT573 overeenkomstig is met de essentiële vereisten en andere relevante bepalingen van directief 1999/5/EC.

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## Clarion BLT573

This manual is published by Clarion, without any warranty. Improvements any changes to this manual necessitated by typographical errors, inaccuracies of current information or improvements to programs and/or equipment, may be made by Clarion at any time and without notice. Such changes will, however, be incorporated into new editions of this manual.

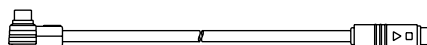
The *Bluetooth*<sup>®</sup> word mark and logos are owned by the *Bluetooth*<sup>®</sup> SIG, Inc. and any use of such marks by Clarion is under license. Other trademarks and trade names are those of their respective owners.

# 1. WHAT IS INCLUDED IN THIS PACKAGE?

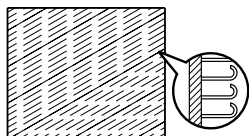
A complete BLT573 package consists of the following items:



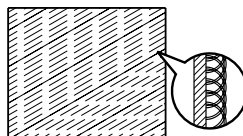
CeNET *Bluetooth*® Interface Adapter



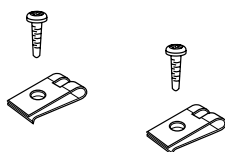
CeNET extension cable (2.5m)



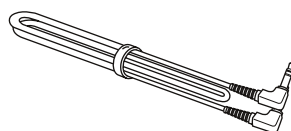
Velcro hook (x2)



Velcro loop (x2)



Screws and plate nuts (2 sets)



Mini jack extension cable (2.5m, from head unit to CeNET *Bluetooth*® Interface Adapter)

CeNET is an abbreviation of Clarion Entertainment Networks, an original bus system developed by Clarion, which enables high-speed data transfer and high quality sound transmission.

## 2. INTRODUCTION

The Clarion BLT573 is a CeNET *Bluetooth*<sup>®</sup> interface adapter that allows you to utilize your car's built-in audio system for wireless mobile phone handsfree communication. The car stereo with BLT573 installed will be able to retrieve phonebook contacts, received call, dialled call, missed call, incoming and outgoing calls.

BLT573 is specially designed to work with MAX973HD main unit (Update until May2007). For MAX973HD and mobile phone operations, please refer to the relevant owner's manual. No any other car stereo can be connected.

### Product Features Overview

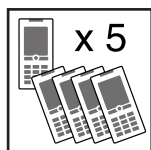
The BLT573 has some of the following great features to give user an ultimate experience of handsfree communication via *Bluetooth*<sup>®</sup> wireless technology.



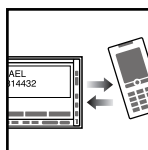
*Bluetooth*<sup>®</sup> Pairing



Incoming Call Refusal



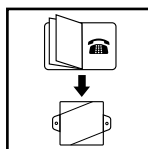
Multiple mobile phones support



Automatic connection



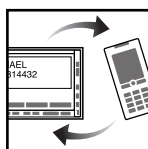
Make and Receive Calls



Phonebook downloading



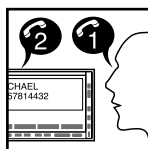
Caller ID display support



Call transfer (Private mode)\*



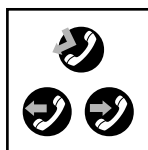
Acoustic Echo Cancellation and Noise Reduction



Call waiting\*



Automatic Answering



Received/Dialled/Missed Call history support

**Note:** \*Dependent on mobile phone

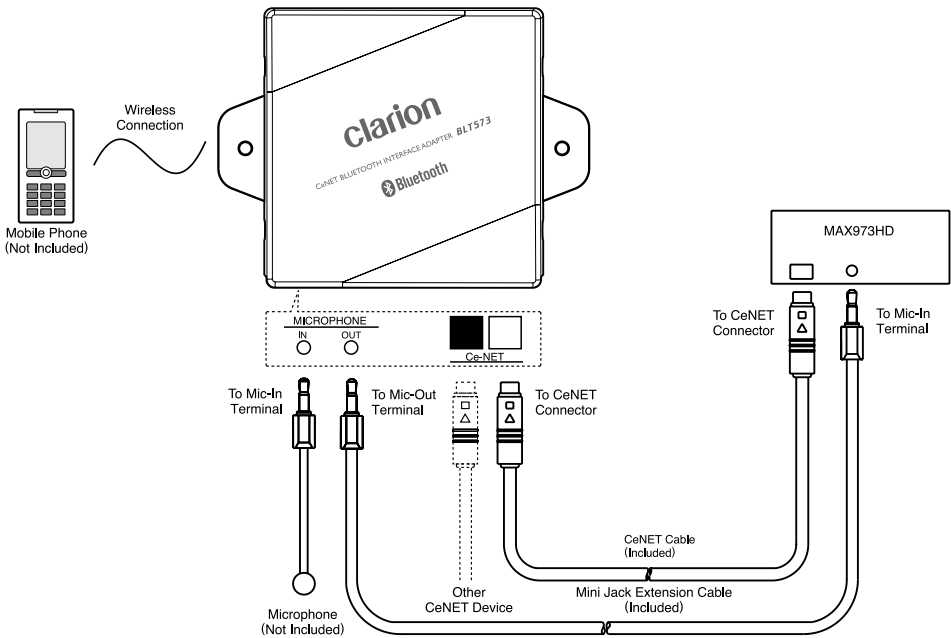
## 3. CONNECTION

Please consult your nearest Clarion dealer before attempting to connect BLT573 to your main unit. Improper connection might damage your main unit, BLT573, or your vehicle wiring.

Please refer to the wiring instructions for your main unit or contact your Clarion Dealer.

### Notes:

- The C-Bus conversion adaptor (RCB-138) is not compatible with current system.
- Please use the microphone included in MAX973HD. Connect the BLT573 and the main unit with the included microphone extension cable.
- There is a cover on the left CeNet connector. Please do not peel the cover off when not in use as it is only for connecting to other CeNet device. Use the right CeNet connector for connecting to main unit.



Connect the BLT573 to the MAX973HD.

## 4. INSTALLATION

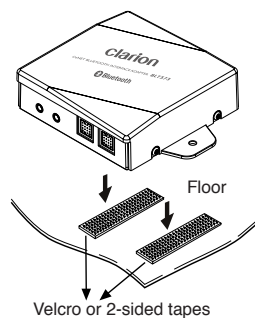
There are no moving parts in BLT573. However, caution must be taken to ensure minimum damage to the unit. Do not press, puncture or drop the unit at anytime. Install the unit where there is no direct sunlight, away from vents or high moisture areas and away from other vehicle electronic components. Mount BLT573 away from moving parts in the vehicle.

### Using Velcro or Double-Sided Tape

Stick Velcro or Double-sided tape to the BLT573.

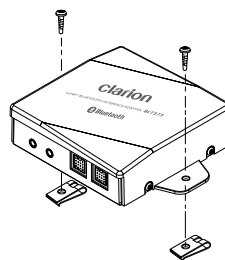
**Note:**

- In case of using Velcro or double-sided tape, make sure the unit will not fall down as this might damage the electronic component inside.



### Using Screws

There are screws mounting holes in BLT573. Before drilling, make sure there are no hidden wires and parts that might be damaged.



**CAUTION**

Improper wiring might damage BLT573 and MAX973HD.

# 5. INTRODUCTION TO BLUETOOTH® TECHNOLOGY

## What is Bluetooth® wireless technology?

*Bluetooth*® wireless technology is a radio technology that connects devices, such as mobile phones and headsets, without wires or cords over a short distance of approximately 10 meters (Approx. 33 feet). Get more information at [www.bluetooth.com](http://www.bluetooth.com).

## What is Bluetooth® wireless profiles?

*Bluetooth*® wireless profiles are the different ways that *Bluetooth*® devices communicate with other devices. *Bluetooth*® phones support either the headset profile (HSP), the hands-free profile (HFP) or both. In order to support a certain profile, a phone manufacturer must implement certain mandatory features within the phone's software. The followings are the currently supported profiles for BLT573.

### ● Headset Profile (HSP)

This is the most commonly used profile, providing minimal controls including the ability to ring, answer a call, hangs up and adjusts the volume.

### ● Hands-Free Profile (HFP)

This is commonly used to allow car hands-free kits to communicate with mobile phones in the car. The *Bluetooth*® car kits allow users with *Bluetooth*®-equipped cell phones to make use of some of the phone's features, such as transfer calls.

### ● Object Push Profile (OPP)

A basic profile for sending "objects", such as contacts and virtual business cards. It is called push because the transfers are always instigated by the sender (Client), not the receiver (Server).

## What is pairing?

*Bluetooth*® devices will not work if the devices have not been paired.

With a mobile phone featuring *Bluetooth*® technology, you must 'pair' the BLT573 with the phone before you use it for the first time.

'Pairing' creates a unique wireless link between the phone with *Bluetooth*® wireless technology and your BLT573 eliminating the need to repeat the pairing process during future use.

## What is passkey?

Passkey or PIN is a code that you enter on your mobile phone to pair it with the *Bluetooth*® receiver unit. This makes your phone and the *Bluetooth*® receiver unit recognize each other and automatically work together.

The *Bluetooth*® wireless function in your phone has to be turned on to establish automatic connection.



## 6. MAIN FEATURES

### Indicators

There are some indicators in the main unit that correspondence with BLT573.

Please refer to your main unit owner's manual for further details and indicators support.

#### Bluetooth® indication

This indicator shows the status of the *Bluetooth*® device.

Status	Indicator
<i>Bluetooth</i> ® device searching, pairing.	Blink rapidly
Disconnection	Blink slowly
Connection, telephone call	On
Others	Off

### Option Menu

There will be some options available in the main unit (MAX973HD) when BLT573 is connected. In order to display these options, please refer to the car stereo owner's manual for these operations.

Items available in option menu (Display name may vary depends on MAX973HD):

#### Pairing

This option is used to perform *Bluetooth*® pairing with the mobile phone. Up to a maximum of 5 devices can be paired.

#### CAUTION

Please do not turn off ACC (car ignition) when performing this pairing mode.

#### Network Signal Strength Indication

This indicator will display the network signal coverage of the connected mobile phone. The actual range will depend on the main unit and mobile phone.

#### Battery state indication

This indicator can display the battery level of the connected mobile phone. The actual range will depend on the main unit and mobile phone.

- The indication on the main unit may not always be the same with the indication on the phone as there might be some delay between the two devices.

There are 2 pairing methods:

#### ● Search Mode

User can search the *Bluetooth*® mobile phone via BLT573. The general steps for performing the operation will be the followings.

1. Activate *Bluetooth*® on your mobile phone. Please check your mobile phone owner's manual for further details.
2. Set the BLT573 in "SEARCH" mode.
3. Search for your mobile phone from the search result list. A maximum of 30 *Bluetooth*® device scan be found in "SEARCH" mode. *Bluetooth*® address will be used if device name is not found.

- When attempting to connect to the mobile phone, the mobile phone will prompt for a passkey, enter the request PIN code. The timeout for inputting PIN code is 1 minute.
- Connection will be automatically started upon successful pairing if there is no other connected device.

**Notes:**

- Actual operations will depend on each car stereo. Please refer your car stereo owner's manual for further details.
- Default PIN code is "1234".

**● Wait Mode**

Alternatively, user can search the BLT573 via the mobile phone.

- Activate *Bluetooth*® on your mobile phone. Please check your mobile phone owner's manual for further details.
- Set the BLT573 in "WAIT" mode (Discoverable).
- Search for new *Bluetooth*® device on the mobile phone. The BLT573 default name is 'BLT570'. Default name may change according to the car stereo. Please refer to the car stereo owner's manual.
- When attempting to connect to the BLT573, the mobile phone will prompt for a passkey, enter the request PIN code.
- Connection will be automatically started upon successful pairing if there is no other connected device.

**Notes:**

- BLT573 can only be found by another *Bluetooth*® device in "WAIT" mode (Discoverable mode).
- The pairing information is kept in memory even after the car ignition is off.

**Pairing special device**

This is used for pairing special *Bluetooth*® device which cannot carry out pairing in usual pairing mode.

Please use this pairing mode if your *Bluetooth*® device is listed in the menu.

**Selecting device**

This is a setting for user to select any one of the paired mobile phones to be connected to the BLT573.

- During "SELECT" option, choose one of the 5 devices from the list to establish a connection.
- Connected device will be able to use all the functionalities provided.

**Deleting device**

This is a setting for user to delete any one of the paired device from the list.

- During "DELETE" option, choose one of the 5 devices from the list to be deleted.
- Confirm the paired device deletion when prompt.

**Notes:**

- Deleted paired device will not automatically rearrange in the paired device list.
- When a device is deleted from the list, it is necessary to delete the BLT573 from the mobile phone as well and vice versa. Failing to do so will result pairing difficulties between the two devices in the future.

**Microphone gain**

Changing this option will affect the echo cancellation and noise reduction.

Please refer your car stereo owner's manual for more information.

**Ring volume**

This option is used to change the ringing volume when there is an incoming call. The volume control is done by the mobile phone itself. However, if the mobile phone cannot support the ringing sound, the phone volume can be controlled through the volume setting in car stereo. Please refer your car stereo owner's manual for more information.

**Note:**

- Communication volume will depend on main unit.

## Automatic answering

This is a setting to determine whether any incoming call will be automatically or manually answered. The adjustment can be set to ON or OFF.

- **ON** : Any incoming call is automatically answered in 8 seconds
- **OFF** : User needs to manually answer the call.

\* Default setting is ON.

### Notes:

- User can still manually answer the call in less than 8 seconds even Automatic Answering is turned on.
- The time is counted from incoming call to answering call.
- Ringing sound period may be around 4 to 8 seconds when the main unit is switching from other modes to Telephone mode during an incoming call.

## Incoming call refusal

This function allows all incoming calls to be refused. The adjustment can be set to ON or OFF.

- **ON** : All incoming calls are automatically refused.
- **OFF** : Incoming call notification enabled.

\* Default setting is OFF.

### Note:

- When this adjustment is set to ON, there are a few things to note:
  - Automatic answering will be disabled even if it is set to ON.
  - If automatic answering is set in the mobile phone, it will be disconnected directly.
  - Out-going call can still be made.

## Automatic connection

This function allows BLT573 to be connected automatically with previously connected device. Connection can be established at any source mode.

The adjustment can be set to ON or OFF.

- **ON** : Automatic connection is enabled
- **OFF** : Automatic connection is disabled

\* Default setting is ON.

### Notes:

- Automatic connection will be temporary disable during pairing.
- When the car ignition is turned on, any telephone speaking will be automatically interrupted to the car stereo and allowing user to continue the conversation through car stereo.
- If mobile device is manually disconnected, automatic connection will not work.

## PIN code

This PIN code is used during pairing mode. A maximum of 16 digits can be changed through the car stereo. However, this number can only be changed by some car stereo, please refer to car stereo owner's manual for details.

\* Default PIN code is "1234".

### Note:

- PIN code may vary depends on car stereo. Please refer your car stereo owner's manual for actual PIN code.

## Bluetooth® address

This will hold the unique *Bluetooth*® address of the BLT573. The address is 12 figures.

## Version

This will display the software version of the BLT573.

## Handsfree Operations

There will be some options available in the main unit when BLT573 is connected. In order to display these options, it will depend on each car stereo model. Please refer to the car stereo owner's manual for these operations.

Items available in option menu (Display name may vary depends on car stereo):

### Downloading phonebook

Phonebook in the mobile phone can be downloaded into the BLT573 when the phone is paired and connected. The mobile phone must support automatic phonebook synchronization in order to perform this automatic phonebook download. Otherwise, user can manually transfer the contacts to the BLT573.

BLT573 is able to hold 500 contacts per mobile phone. There are 5 categories of telephone numbers can be stored on each contact (General, Home, Office, Mobile and other) and up to 5 mobile phones can be supported in BLT573. Depending on the number of contacts, some amount of time may be required until all the contacts have been downloaded.

The phonebook will be updated automatically everytime it connects (only if the phone supports automatic phonebook synchronization).

#### Notes:

- Only contacts that stored in the phone will be downloaded. Please refer to Clarion dealer for downloading of each mobile phone contacts.
- When the memory is full, any further download will be impossible. User will need to delete a paired device or contacts to free more space.
- Phonebook of not connected *Bluetooth*® device will not be read.
- Phonebook will be deleted automatically when the correspondence paired device has been deleted from the list.
- Character display will depend on car stereo; some car stereos can support Japanese, Chinese and other UTF-8 characters.

### Received/Dialled/Missed Call History

Any Received/Dialled/Missed call history made will be stored in the BLT573 depends on the type of phone. The BLT573 can hold up to 60 previously call numbers (or according to the phone specification) for each category respectively.

#### Note:

- Some phones support downloading of previously Received/Dialled/Missed Call History.

### Call Function

The Clarion car stereo must set to telephone interrupt mode to be able to work with the BLT573, please refer to the owner's manual of each model for details.

### Incoming Call

Whenever your car stereo is operating, the BLT573 is in standby mode awaiting the next call, when an incoming call arrives the car stereo is mute automatically and the ring tone is reproduced through your car's speaker.

Main unit will temporarily switch to Telephone mode.

Name and telephone will only be displayed in the main unit if the contact is stored in the BLT573 phonebook.

\* Display will be vary depends on main unit.

#### Notes:

- When an incoming call occurs during Power OFF but car ignition ON, some car stereos will be able to temporary Power ON and switch to Telephone Mode. After the conversation, system will return to power OFF status. Please refer to the car stereo owner's manual.
- Display will return to previous mode after call is ended or rejected.
- Always avoid using the phone when it is in low battery level as some mobile phones may cause noises to the speakers.

### ● Answering a call

User can answer an incoming call directly from the car stereo. Please refer to your car stereo owner's manual for the button operation. Alternatively, you may also answer the call by using your phone's answer keypad. In this case, you can transfer the call to the car stereo by following the instruction in the section "Transferring a call".

\* Car stereo will be automatically set as default speaker output everytime when answering a call.

### ● To reject a call

This function allows you to reject an incoming call via the car stereo. Alternatively, you may also reject the call by using your phone's keypad.

#### Note:

- This will depend on the type of phone.

### ● Ending a call

Use either one of the following methods to end a call:

1. To end a call from the car stereo, please refer to your car stereo owner's manual.
2. End a call from the phone's keypad.

### ● Call waiting

When there is an incoming call during a call conversation, it is possible that the call can be answered via car stereo. Please refer your car stereo owner's manual for further details on this operation.

#### Note:

- This function will depend on mobile phone, main unit and service provider.

## Making a call

There are 2 ways to make outgoing call.

### ● Direct Number Call

Outgoing call can be made by entering telephone numbers directly via the car stereo.

Telephone number uses 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, \*, #, and +.

### ● Call from Phonebook

User can search the contact name in the phonebook and make call.

Alternatively, user can call from mobile phone.

#### Notes:

- If no phone is connected, car stereo will not be able to make outgoing call.
- If call is made directly from the keypad of mobile phone, telephone numbers and name may be displayed in the main unit. This will depend on mobile phone.

## Redial

When the phone is connected, redial can be performed as it remembers the last dialed number. Each phone has its own redial number. If there's no redial number, operation will not be performed.

## Transferring a call (Private Mode)

This function allows user to transfer a call from car stereo to mobile phone.

During a call, press the relevant button on the car stereo to transfer the call to the mobile phone. A call can be transferred back to car stereo by performing transfer call function in the phone. Please refer your car stereo and mobile phone owner's manual for further operation.

#### Note:

- This function is dependent on the type of phone. Some phones are not supported.

## 7. COMPATIBLE MODELS

BLT573 is exclusively made for MAX973HD.

### Supported phones with Bluetooth® wireless technology

Make sure your mobile phone supports *Bluetooth*®

version 1.1, 1.2 and the following *Bluetooth*® profile:

- HFP/HSP v1.0 (Handsfree for mobile phone)

For phonebook downloading, make sure your phone supports these profiles.

- OPP v1.0 (Object Push Profile)

For automatic phonebook download, make sure your phone supports automatic phonebook synchronization feature.

Please check your phone's specification for supported profiles or consult your Clarion dealer for phone compatibility.

#### Note:

- Compatibility and connectivity with all mobile phones with *Bluetooth*® wireless technology are not guaranteed.

## 8. TROUBLESHOOTING

Problem	Cause	Counter Measure
Unable to download phonebook.	Phone is not connected with BLT573.	Connect the phone with BLT573. Please refer to your car stereo and mobile phone owner's manual for pairing.
	Phone does not have the relevant <i>Bluetooth</i> <sup>®</sup> profile.	Use a phone with required <i>Bluetooth</i> <sup>®</sup> profile supported or consult your Clarion dealer.
	Internal memory full.	Delete unused paired device to free more space.
Unable to pair with the phone.	<i>Bluetooth</i> <sup>®</sup> is not activated on the phone.	Activate <i>Bluetooth</i> <sup>®</sup> on the phone.
	Maximum 5 paired devices have reached.	Delete one of the paired devices and redo the pairing.
Call is not interrupted to the car stereo.	Telephone interrupt mode is off.	Set the telephone interrupt function to ON.
Cannot connect to the car handsfree.	The BLT573 may be connected to another mobile phone or your phone may be connected to another <i>Bluetooth</i> <sup>®</sup> device, such as headset.	Disconnect the other <i>Bluetooth</i> <sup>®</sup> device and reconnect again.
	The BLT573 is automatically connected to previously connected mobile phone.	Set the auto connection option to OFF and re-connect the mobile phone.
		If your mobile phone is able to select profile, please select the handsfree profile.  If your mobile phone is unable to select profile, please delete the pairing information on both mobile phone and main unit and pair again.
Cannot automatic connect the phone.	<i>Bluetooth</i> <sup>®</sup> is not activated on the phone.	Activate <i>Bluetooth</i> <sup>®</sup> on the phone.
	Automatic connection setting is OFF.	Please turn on automatic connection.
No automatic answering during incoming call.	The automatic answering setting is OFF.	Turn on the automatic answering setting.
Cannot operate the hands-free function properly.	No response from mobile phone.	Turn off and on the mobile phone.
The caller side is unable to hear any sound.	Microphone may be disconnected.	Please check the microphone connection.
It is difficult for the caller to hear.	Mircophone gain/sensitivity setting is not suitable for current environment.	Please adjust the setting accordingly.

No sound from caller or having some problems during conversation.	Mobile phone has some connection problems with BLT573.	Please delete the pairing information on both mobile phone and main unit and pair again.
Car stereo has no response	Handsfree profile is not selected.	Disconnect BLT573 and reconnect again.
		Disconnect your mobile phone and reconnect again.
		Power OFF and ON again the car stereo.
Name of contacts information is broken or missing.	Encoded data from mobile phone cannot be recognized properly.	Please set the data encoding setting of mobile phone to "no encoding"
Noises come out from the speaker during making outgoing call or conversation.	Mobile phone battery level is low.	Recharge your mobile phone battery.

## 9. SPECIFICATIONS

Compliance	<i>Bluetooth</i> ® 1.1 & 1.2
Profiles	Phone Management: HFP1.0, HSP 1.0 Phone Book: PBAP1.0, OPP1.0 Server/Client (Vcard2.1)
Wireless Range	Class 2: Up to 10m (line of sight)
Data rate	1 Mbps (Max 723.2kbps)
Antenna	Embedded BT Antenna on PCB Module
Compression/decompression	SBC (sub-band coding)
Operating temperature	-20°C ~ +70°C
Storage temperature	-40°C ~ +85°C
Dimensions	136.4mm (Depth) x 102.7mm (width) x 30mm (Height)
Weight	0.15kg
Signal-to-Noise Ratio	more than 45dB
Voltage source	12V DC ~ 15.6V DC
Max Current	less than 3A
Built in internal flash memory	2Mb



## 10. ADDITIONAL INFORMATION

### Safe and efficient use

**Note:** Read this information before using your BLT573.

Changes or modifications to this product not expressly approved by Clarion may void the user's authority to operate the equipment.

Please check for any exceptions, due to national requirements or limitations, in usage of equipment with *Bluetooth*<sup>®</sup> wireless technology before using this product.

### Product care

- Do not expose your product to liquid or moisture or to humidity.
- Do not expose your product to extreme high or low temperatures.
- Do not expose your product to lit candles, cigarettes, or cigars, or to open flames etc.
- Do not drop, throw or try to bend the product as rough treatment could damage it.
- Do not use any other accessories than Clarion originals intended for use with this product. Use of non-original accessories may result in loss of performance, damage to the product, fire, electric shock or injury. The warranty does not cover product failures which have been caused by use of non-original accessories.
- Do not attempt to disassemble your product. The product does not contain consumer serviceable or replaceable components. Only Clarion service partners should perform service.
- Do not keep the product in an area prone to dust and dirt. Only use a soft damp cloth to clean your product.
- If you will not be using the product for a while, store it in a place that is dry, free from damp, dust and extreme temperatures.
- To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it.

### Installation

Please note that only authorised personnel should install the BLT573. Please check with your car dealer for recommendations on professional installation engineers. Check with your car manufacturer's representative to be sure that all equipment for the BLT573, including additional accessories, is placed in a safe location. If your car is equipped with an air bag, check that the handsfree equipment does not interfere with its function.

### Radio frequency exposure

Your BLT573 is a radio transmitter and receiver. When in operation, it communicates with a mobile device featuring *Bluetooth*<sup>®</sup> wireless technology by receiving and transmitting radio frequency (RF) electromagnetic fields (Microwaves) in the frequency range 2400 to 2500 MHz. The output power of the radio transmitter is low, 0.001 watt.

The BLT573 is designed to operate in compliance with the RF exposure guidelines and limits set by national authorities and international health agencies when used with any compatible mobile phone with *Bluetooth*<sup>®</sup> wireless technology.

### Driving

Check the laws and regulations on the use of mobile phones and handsfree equipment in the areas where you drive.

Always give full attention to driving and pull off the road and park before making or answering a call if driving conditions so require.

RF energy may affect some electronic systems in motor vehicles such as car stereo, safety equipment etc. Check with your vehicle manufacturer's representative to be sure that your mobile phone or BLT573 will not affect the electronic systems in your vehicle.

## Electronic equipment

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment is not, therefore:

Do not use your BLT573 near medical equipment without requesting permission. If you are using any personal medical devices, e.g. a pacemaker or a hearing aid, please read in your mobile phone's User's Guide for further information.

## Blasting areas

Turn off all your electronic devices when in a blasting area or in areas posted turn off two-way radio to avoid interfering with blasting operations. Construction crews often use remote control RF devices to set off explosives.

## Potentially explosive atmospheres

Turn off your electronic device when in any area with a potentially explosive atmosphere. It is rare, but your electronic device could generate sparks. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked.

## Children

Do not allow children to play with your BLT573 since it contains small parts that could become detached and create a choking hazard.

## Emergency calls

### IMPORTANT!

This BLT573, and the electronic device connected to the handsfree operate using radio signals, cellular, bluetooth wireless technology and landline networks as well as user-programmed functions, which cannot guarantee connection under all conditions. Therefore you should never rely solely upon any electronic device for essential communications (e.g. medical emergencies).

Remember, in order to make or receive calls, the BLT573 and the electronic device connected to the handsfree must be switched on and in a service area with adequate cellular signal strength. Emergency calls may not be possible on all cellular phone networks or when certain network services and/or phone features are in use. Check with your local service provider.



### CAUTION!

If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling.

Private households in the 25 member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one). For countries not mentioned above, please contact your local authorities for the correct method of disposal. By doing so you will ensure that your disposed product under goes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health.

**Declaration of Conformity**  
**R&TTE Directive**  
**(1999/5/EC)**

We, manufacturer / supplier

Clarion (M) Sdn Bhd

Phase 3, Free Industrial Zone, 11900, Bayan Lepas, Penang, Malaysia.

Declare under our sole responsibility that the following product:

**Type of Equipment: CeNET Bluetooth Interface Adapter**

**Model No. : BLT573**

**Product code: EA-1316Y-A**

**To which this declaration relates, is in conformity with the following standards and/or other normative documents. :**

Standards:

ETSI EN 300 328 v1.6.1 (2004-11)

ETSI EN 301 489-17 v1.2.1 (2002-08)

ETSI EN 301 489-1 v1.6.1(2005-09)

EN 60950-1: 2001 + A11

**(If applicable) following the provisions of 1999/5/EC Directive**

**And following the provisions of 2004/104/EC Directive,**

**according to paragraph 3.2.9 of Annex I,**

**meets the limits defined in paragraph 6.5, 6.6, 6.8 and 6.9 of Annex I**

**Trade name : Clarion Co., Ltd**

**Address : 50 Kamitoda, Toda-shi, Saitama 335-8511, Japan**

**I, the undersigned hereby declare that the equipment specified above Conforms to the above Directive and Standard(s)**

**Place : Clarion (M) Sdn Bhd**

**Date : June 20, 2007**



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# **Clarion Co., Ltd.**

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