



MULTIMEDIA NAVIGATION PALM SPRINGS 800





Operating and Installation Instruction

Press [(ا) عليه المعنية عليه عليه المعنية] button to turn on the unit.



Show main menu (press) Show main options(long press)

2. [1] Button

Press to go back one step on any screen.

3. [(2)] Button Enter siri mode

- 4. microSD card reader for media
- 5. Bluetooth MIC

6. [(ا[®]] Button

- > Power "ON" (press)
- > Power "OFF" (long press)
- > Mute the Volume (press)

7. [[+] Button

Increase the volume

8. [**I**(-) Button Decrease the volume

9. Map Card Slot

Map SD Card slot is intended for optional offline navigation only

10. Reset

Load factory settings

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Placing the device in operation

Turn on/off the power

- Press and release [49]] button to turn the unit on.
- Press and hold the [⊕[®]] button to turn the unit off.

🖉 Note:

The unit will power on in the same state it was in when powered off.

Mute

Press the [🔊] button to mute the sound.

🖉 Note:

• Pressing the [🕑] button again or adjusting volume will unmute.

Adjust the Volume

Press the [I(+)] or [I(-)] button to increase or decrease the volume level. The adjustable range of volume is 0 to 40.

Playing Source Selection

- Touch desired icon on the the screen to enter corresponding working mode, such as Navi, Radio, etc.
 Drag left/right to scroll.

🖉 Note:

• When some devices are not ready, they cannot be selected.

 You should stop switching when the playing source you desired has been selected and wait for some seconds, the unit will auto enter the playing source mode you have selected.

Customized

Press the [🔹] of the main menu.



Choose theme:

[Theme], [Theme 2].

Choose wallpaper:

[Photo]: to visit the photo of mobile storage. [Wallpapers]: to show the wallpapers stored in the unit. Drag left/right to scroll.

Select desired picture to view, touch [Set wallpaper] to confirm selection.

Main Menu

Touch the [\bigcirc] button to enter main source menu.



- 1. Show current player source.
- 2. Enter customization menu.
- 3. Hold and drag down to show the notifications.
- Car AV system source bar: Touch and hold the center of the bar and drag left/right to show more icons. Touch desired icon to enter corresponding mode.
- 5. Clock.
- 6. Enter music menu.
- 7. Enter radio mode.
- 8. Show applications list.
- 9. Enter bluetooth mode.
- 10. Enter GPS mode.

Applications Menu

Touch [] to enter applications menu.



1. IN-CAR

Show the Car AV applications.

2. APPS

Show the Android applications installed. In the list menu, drag left/right to scroll. Touch and hold an icon for more than 2 seconds to add shortcut to the desktop. To delete the shortcut, hold it and drag to the [X] on the top, and release after it turns red.

Radio mode

Start radio mode

Select [Radio] on the main menu to enter radio mode.



ENGLISH

- 1. Return to home menu
- Tune backward Auto tune backward. (long press)
- 3. Current frequency
- 4. Tune forward
 - Auto tune forward. (long press)
- 5. Enter preset EQ menu
- 6. Enter favorite list
- 7. Search and store preset stations automatically
- 8. Show discovery stations
- 9. Show favorite stations
- 10. Band switch
- 11. Preset stations of current band
- 12. Show more control buttons



- 13. Enter customized list
- 14. To receive local / distant radio stations
- 15. Goto station by inputting frequency
- 16. Mute radio
- 17. Hide the second line of control buttons

Select One Radio Band

Touch the [Band] button to select one radio band among FM and AM.

Manual Tuning

During manual tuning, the frequency will be changed in steps.

Touch the [\checkmark] or [\triangleright] button on the operation bar to tune in a lower/higher station.

Auto Tuning

To stop searching, repeat the operation above or press other buttons having radio functions.

Note:

When a station is received, searching stops and the station is played.

Auto Store

Only stations with sufficient signal strength will be detected and stored in the memory.

To start automatic station search, touch the

 $[^{\odot}$] button on the operation bar.

To stop auto store, repeat the operation above or press other buttons having radio functions. *Note:*

After auto store, the previous stored stations will be overwritten.

Manual store

- When one expected radio station has been detected, touch [•] to show customized station store list.
- Touch to select an item on the list to store the current station in the memory.
- Touch top left of the screen to exit.



Recall the Stored Stations

Method 1:

Touch [] button on the screen to

show the preset stations.

- Select a band
- On the middle of the screen, drag the list left/right to scroll, touch a station on the list to listen to.

Method 2:

- Touch [] button on the screen to show the favorite stations.
- Select a band
- On the middle of the screen, drag the list left/right to scroll, touch a station on the list to listen to.
- ➡ Touch top left of the screen to exit.

Local Seeking

When LOCAL seeking is on, only radio stations with strong radio signal will be be received.

To open LOCAL function, touch [••••] button on

the operation bar, then touch the [\bigcirc] button to select "Loc" or "DX".

🖉 Note

The number of radio stations that can be received will decrease after the Loc seeking mode is on.

Key Search

Touch [] button on the operation bar to show key search menu.

Touch the keypad to input the frequency, touch [OK] to go o the station directly.



To cancel an input number, touch [$\langle \times$].

Using USB device

- Connect your USB device to the USB cable. When connecting a USB device, the unit will read the files automatically.
- 2. To remove the USB device, you should first select another source, in order to avoid damaging the USB device.

Using a SD Card

- 1. Insert a SD card into the corresponding slot, the unit will load the files automatically.
- To remove the card, you should first select another source, in order to avoid damaging the card, press the card slightly, and take off the card after it pops out.

Note:

• The spring is strong, please note that the SD card may fly out.

Music Playback

Select [Music] on the applications menu, the unit will display all the music on the mobile storages.



- 1. Return to home menu
- 2. Select file source
- 3. List the files by favorite
- 4. List the new files
- 5. List the files by song name Touch a song to start play.
- 6. List the files by artist Drag up/down to scroll.
- 7. List the files by album
- 8. Show the file
- 9. List window

Drag up/down to scroll. Touch an item to select. 10. Enter search menu.

(1) (1)



- 11. Favorite
- 12. Show list menu
- 13. Previous track
- 14. Play/Pause
- 15. Next track
- 16. Show more control buttons



- 17. Sequential play
- 18. Repeat play
- 19. Follow your heart
- 20. Hide the second line of control buttons.

Play/Pause

When playing, press [11] button to pause, and the sound will be mute. Press [▶] button to play.

Previous/Next Track

Press [H4] or [H4] button to go to previous or next track.

Select Music by Artist

- 1. Touch [Artists] on the left of the screen.
- 2. Touch an artist shown on the list.
- 3. Select a song to play.

Select Music by Album

- ➡ Touch [Albums] on the left of the screen.
- Touch an album shown on the list.
- Select a song to play.

Select Music by Song Name

- Touch [Songs] on the left of the screen.
- Select a song to play.

Playlists

Add a song to favorite playlist

- Add it to an favorite playlist.
 If choose [Favorite], you need input a name of the playlist.

Delete a song from favorite playlist

- Touch [favorite], and select a playlist name on the screen.
- Press [] on the favorite playlist, then remove it from playlist.

Video Playback

Select [Video] on the applications menu, the unit will display all the video files on the storages. During playback, touch the screen(except top left corner) to show control buttons.



- 1. Return to home menu
- 2. Select file source
- 3. Folder/File list
 - Drag up/down to scroll, touch to access.

4. Thumbnail



- 5. Show list menu
- 6. Previous chapter
- 7. Play/Pause
- 8. Next chapter
- 9. Enter preset EQ menu

10. Show more control buttons



- 11. Sequential play
- 12. Repeat play
- 13. Show previous page of control buttons

🖉 Notes

- Disconnect USB storage devices from the unit when not in use.
- Do not use unauthorized products.

Gallery Operations

- Select [Photo] on the APPS menu.
- Select one gallery to show the picture list.



Touch to view it.



Drag left/right to scroll. Touch top left corner to back.

Bluetooth mode

The Bluetooth allows you to utilize your car's built-in audio system for handsfree wireless mobile phone or music communication. Some Bluetooth mobile phones have the audio features, and some portable audio players support Bluetooth feature. This system can play audio data stored in a Bluetooth audio device. The car stereo with Bluetooth will be able to retrieve phonebook contacts, received calls, dialed calls, missed calls, incoming calls, outgoing call and listen to music.

🖉 Notes:

- This system will not operate or may operate improperly with some Bluetooth audio players.
- The unit cannot guarantee the compatibility of all mobile phones together with the unit.
- Audio playback will be set to the same volume level as set during telephone call. This can cause problems, if extreme volume level is set during the telephone call.

Starting Bluetooth mode

Touch [Phone] on the main menu to enter Bluetooth Phone mode.



- If the Bluetooth function of the unit is off, the unit will ask you to turn it on. (Default setting is on)
- Turn on Bluetooth function of your mobile phone.
- Search for new Bluetooth devices on your phone. Select "PALM SPRINGS 800" from the pairing list on the mobile phone, and enter password (Default password: 0000)

Or touch [\mathbf{Q} Scan] button on the screen to search mobile Bluetooth devices.

After connect successfully, the unit show following menu.



Making a Call

Number Dial

- Input numbers by digit-keys on the screen.
 Touch [< x] to clear the digits.
- Touch [Solution to dial out.
- Touch [] button to terminate call.



Answering a call

You can answer an incoming call by pressing the [**、**] button.

Touch [👝] button to reject an incoming call.



• Disconnect

To disconnect a paired device, touch [Disconnect] button.

Call from Phonebook

- Touch [Contacts] button to show your phone book.
- Select a number to select and touch [Select a number to select and touch]
- Touch [] to search a contact name.

< Pł		08:40
4	Sind contacts	+
All	<u>A</u>	
•	() a	
Favourite	В	
_	风 ba	
305	c	
SOS	Cai	

Call History

Access Call History by touching [Call log] button.

	08:45
9558 9558	← < June 29 13:47
10000	← ∿ June 29 13:46
10086	← ⊆ June 29 13:46
10000	← < June 29 13:45
10086	← \ June 29 13:45

Then select a number from Dialled/Missed/ Received calls.

Bluetooth Audio Streaming

What is audio streaming?

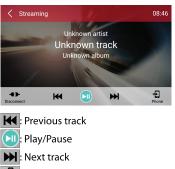
Audio streaming is a technique for transferring audio data such that it can be processed as a steady and continuous stream. Users can stream music from their external audio player to their car stereo wirelessly and listen to the tracks through the car's speakers. Please consult your nearest dealer for more information on the product of wireless audio streaming transmitter offered.

ACAUTION

Please avoid operating your connected mobile phone while audio streaming as this may cause noise or the sound to cut in and out on playback.

Audio streaming may or may not resume after telephone interrupt as this is dependent on your mobile phone.

Touch [Streaming] button to play music on your mobile phone.



🔁 : Enter Bluetooth Phone

Bluetooth Settings

 In Bluetooth menu,touch [O]. The option menu is displayed.

	08:46
Auto Connect	
Auto Answer	
PIN code	****
Phone Book Sync	Sync

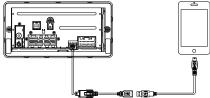
- 2. Touch on the selected option to change the setting.
- [Auto Connect]: To turn on or off "Auto connect" function.
- [Auto Answer]: To turn on or off "Auto answer" function.
- · [Pair Password]: To set paring code.
- [Phone Book sync]: To synchronize phone book, touch [Download] on the sub-menu popped out.

Phonebook sync may take several minutes to load on initial setup.

iPod Operations

Accessing iPod mode

Connect an iPod or iPhone to the USB connector via an iPod cable.



Touch [iPod] on the main menu to enter iPod menu.

If [iPod] isn't on the current menu, slide the bottom bar left or right to find it.

Pausing play

- Touch the [II] button on the bottom of the screen to pause play.
 "PAUSE" appears in the display, and [II] button becomes [>].
- 2. Touch [▶] button to resume play.

Selecting a track

Track-up

Touch the [\rightarrow] button to move to the beginning of the next track.

Track-down

- 1. Touch the [I I button to move back to the beginning of the current track.
- Touch the [◄] button twice to move back to the beginning of the previous track.

Repeat play

This function allows you to play the track repeatedly.

Touch the [Repeat] button to select Repeat one or Repeat all.

Random play

This function allows you to play all tracks recorded in a random order.

Touch the [Sequential] button to perform random play.

Apple CarPlay

Available on select cars, CarPlay is a smarter, safer way to use your iPhone in the car. CarPlay takes the things you want to do with your iPhone while driving and puts them right on your car's built-in display. You can get directions, make calls, send and receive messages, and listen to audiobooks and music, all in a way that allows you to stay focused on the road.

How to enter CarPlay mode

- 1. Connect your iPhone to the CarPlay connector of the unit via the Apple Digital Cable. The unit will enter CarPlay mode automatically.
- To exit CarPlay mode, touch [命] button on the front panel.
 If you want to return to CarPlay mode, touch [Apple CarPlay] on the main menu.

How to use CarPlay

CarPlay features and Siri voice control is specially designed for driving scenarios. It also works with your car's controls. And the apps you want to use in the car have been reimagined, so you can use them while your eyes and hands stay where they belong.

Voice

To activate Siri voice control, just press [$(x \not\leq)$ button on the front panel.

Touch

you can use the touch screen of the unit to control CarPlay.

🖉 Notes:

It is not available for Philippines. Some CarPlay apps are not available in the Philippines.

Android Auto

Android Auto brings the most useful apps to your phone screen or your compatible car display, in a format that makes it easy for you to keep your main focus on driving. You can control things like navigation and maps, calls and text messages, and music.

Prepare your phone

Make sure your phone is running Android 5.0 (Lollipop) and up. For best performance, we recommend Android 6.0 (Marshmallow) and up.

Download the Android Auto app from Google Play.

Make sure your phone has a strong and fast network connection. We recommend running Android Auto for the first time within Wi-Fi range for the fastest installation.

Android Auto on your phone screen

- 1. An Android phone running Android 5.0 (Lollipop) and up with a data plan. For best performance, we recommend Android 6.0 (Marshmallow) and up.
- 2. A car mount for your phone (optional but recommended).
- 3. A USB cable (optional for charging). The Android Auto app.

Android Auto on your car display (with a USB cable)

- 1. An Android phone running Android 5.0 (Lollipop) and up with a data plan. For best performance, we recommend Android 6.0 (Marshmallow) and up.
- 2. A car that's compatible with Android Auto.
- 3. A high-quality USB cable.
- 4. The Android Auto app.

💋 Notes:

It is not available for Philippines.

Wi-Fi Settings

 Connect the WiFi dongle to the unit. Touch the [Settings] icon on the main menu to enter setting menu, and turn on Wi-Fi (if necessary).



enter WiFi setting menu.

< Settings		1 8
General	On	
© Time	Jacky's Mate 10 Pro	₩,
■ Volumes	360 N6 Lite	$\widehat{\Psi_i}$
Network	teser	() V.
🛓 Personal	dlink17	$\overline{\Psi_{i}}$

Touch an available WiFi hotspot.

< Settir	iPhone			
General	Security WPA2 PSK			-
© Time	Password			
◄ Volumes				1
	Show password			Ŧ.
Network	Advanced options		Ň	
👗 Persona		CANCEL	CONNECT	*,

 Touch [Password] and input the password, touch [Connect] to confirm.

< Settings		Ξ.
General	On	
© Time	iPhone Connected	۵.
 Volumes 	LieBaoWiFi690	Ŧ.
Network	Meatbeatmeat	₹.
A Personal	Jacky's Mate 10 Pro	$\widehat{\nabla}_i$

 After successfully connected, the [] icon appears on the top right corner of the main menu . Now you can access internet.

Sound settings

Select [EQ] on the menu to enter sound setting mode.

Touch to select a preset EQ on upper side of the screen from Flat, Pop, User, Rock, Techno, Classic and Jazz.



[Loud]]: When listening to music at low volumes, this featurewill selectively boost certain bass and treble frequencies.

Touch $\begin{bmatrix} \emptyset & \\ & & \\ & & \\ \end{bmatrix}$ to enter Fader/Balance/Subwoofer setting menu.

Touch [◀] or [▶] to setup Balance, touch [◀] or [▼] to setup Fader.



Navigation Operations

To navigate by the unit, simply select the desired navigation application on the main menu. Then navigate by the touch screen.

Basic Settings

In the settings menu, you can adjust the basic settings for the different functions of the device to your requirements.

In the main menu, press the [Settings] button. The settings menu is displayed, the General submenu is activated.

General

The following setting are possible: Microphone - Internal/External microphone for Bluetooth calls. Blackout - Choose screen blackout off, 15s or 30s.

Time

To setup Date & time.

Volumes

You can adjust the volume ratio for all audio sources in the volume menu.

Networks

To setup the wireless configuration, such as Wi-Fi.

Personal

To setup Location, Security, Language & input, Factory data reset, Accounts, etc.

Device

To setup Brightness, Storage, Apps, Day/Night, etc.

System settings

Accessibility - To setup accessibility related applications. You need download a screen reader and establish an account.

Software version - To view software version information.

Scope of delivery

The scope of delivery includes:

- 1 car sound system
- 1 operating / installation instructions
- 1 GPS antenna
- 5 connecting cable

Troubleshooting

The following checklist can help you solve the problems which you may encounter when using the unit. Before consulting it, check the connections and follow the instructions in the user manual.

Problem	Possible cause	Solution
General		
The unit will not switch on.	Car ignition is not on. Cable is not properly connected. Fuse is burnt.	Turn your car key in the ignition. Check cable connection. Replace fuse with a new fuse of the same capacity.
No sound	Volume is set at minimum or the mute function is on.	Check the volume or switch the mute function off.
The unit or screen does not function normally.	The unit system is unstable.	Press the RESET button.
TUNER mode		
Unable to receive stations.	The antenna is not connected properly.	Connect the antenna properly.
Poor quality reception of radio station.	The antenna is not fully extended or it is broken.	Fully extend the antenna and if broken, replace it with a new one.
Preset stations are lost.	The battery cable is not properly connected.	Connect the permanent live on the unit to the permanent live on the vehicle.
USB mode		
Unable to insert USB device.	The USB device has been inserted the wrong way round.	Insert USB the other way around.

Category		Documentary form	
Category	Filename extension	Audio form	Image form
	.wav	wav	
	.wma	wma	
	.aac	aac	
	.ogg	ogg	
	.flac	flac	
Audio	.dts	dts	
Audio	.mka	mka	
	.ape	ape	
	.ra	RealAudio	
	.mp1	MPEGA	
	.mp2	MPEGA	
	.mp3	mp3	
	.mp4	MP3	MPEG-4
	.wmv	WMA Std	WMV9
	.rm、.rmvb	raac/racp Cook	RV30/RV40
	.flv	MP3 AAC-LC/HE-ACC LPCM/ADPCM	H.263、H.264
	.mov	MP3	MPEG-4
Video	.asf	WMA Std	WMV3
video	.mkv	MP3	MPEG-2
	.3gp	ACC-LC	MPEG-4 SP
	.divx	MP3	MPEG-4
	.avi	mp3	mpeg2、mpeg4
			mpeg1
	.mpg、.vob	MPEG-2	mpeg2
Picture	.jpeg		jpeg
FICTURE	.png		png

• Media and format for playback (example)

• Video file playback conditions (example)

Video codec	mpeg1、mpeg2、mpeg4
Bit rate	Constants Bit Rate (CBR) 10 \sim 30 Mbps (Mbit/second)、Variable Bit Rate(VBR)
Frame rate	24 fps、 25 fps、 29,97 fps、 30 fps、 50 fps、 60 fps
GOP-Structure (Group of pictures)	GOP 12、I frame only
Container format	program • stream(with voice)or Elementary Strea(without voice)
Voice stream	LPCM (Uncompressed、 48 kHz、 16bit) or MPEG-1 Layer 2 (48 kHz、 384 kbps)
Extension name	.avi、.mpg、.vob、.divx、.3gp、.mkv、.asf、.mov、.rm、.rmvb
Output ratio	1:1
Resolution	720×480、640×480、800×600、1024×768、1280×720、1920×1080

• Audio file playback conditions (example)

Extension name	.MP3、.wav、.wma、.aac、.ogg、.flac、.dts、mka、.ape、.ra、.cda、、.mp1、 .mp2、.mp3
Audio format	MP3、wav、wma、aac、ogg、flac、dts、mka、ape、MPEGA、CDDA
Bit rate	16bit 44.1kHz / 48kHz stereo PCM
Sampling frequency	32~320kbps 44.1kHz / 48kHz MPEG-1 Layer 3 (MP3) stereo

• Picture file playback conditions (example)

Extension name	.jpeg、.png
Image format	JPEG、PNG
Resolution	720×480、640×480、800×600、1024×768、1280×720、1920×1080

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