

BLUETOOTH ENABLED CD/MP3/WMA RECEIVER IPOD CONTROL with INTERFACE CABLE USB & FRONT PANEL AUX INPUT



SPECIFICATIONS:

GENERAL:

Flip Down / Detachable Face Panel Includes Black and Silver Trim Frames ISO DIN Chassis &ISO Wiring Connector 12 Volt DC - Negative Ground Chassis: 178(W)x50(H)x158(D) mm

PLAYER:

CD/MP3/WMA -CDR/CDRW Player Auto Loading/Eject iPod Compatible Electronic Shock Protection (12/45 Sec. in CD / 120 Sec. in MP3) Intro, Repeat and Random Play MP3/WMA Files - Select Folder Track/File or Character Search

BLUETOOTH:

Bluetooth in Phone Mode Remote Dial Keypad External Microphone Phone Contacts

TUNER:

AM/FM Stereo PLL Frequency Display 30 Station Presets (18FM/12AM) Digital Clock Stereo/Mono - Local/Distant Long Range XTREME Tuner

AUDIO CONTROL:

Electronic Volume/Balance/ Treble/Bass and Fader Controls Audio DSP Function Subwoofer Output 4 Channel RCA Line-out RCA Line-in USB / AUX Input Speaker Impedance 4-8 Ohms 5 Volt Preamp Output High Power 40 Watts x 4 ch



DESIGNED FOR AUSTRALASIAN CONDITIONS

INSTALLATION MANUAL



INSTALLATION

PRECAUTIONS

- · Carefully choose the mounting location so normal driving is not affected.
- Avoid installing the unit where it would be subject to high temperatures (direct sunlight or hot air from the heater) or where it would be subject to dust, dirt or excessive vibration.

182mm

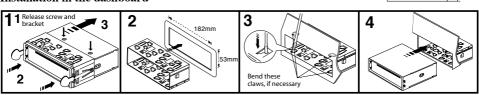
53mm

- Only use the mounting hardware supplied to ensure a safe and secure installation.
- Remove the front panel before installing the unit.

Mounting angle adjustment

Adjust the mounting angle to less than 20°.

MOUNTING EXAMPLE Installation in the dashboard



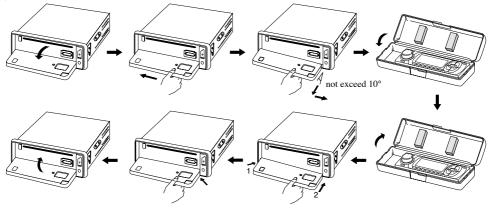
Note: Keep the release keys in the safe place as you may need them in future to remove the unit.

Detaching and attaching the front panel

The front panel of this unit can be detached in order to prevent theft.

FOLDING DOWN AND DETACHING/ATTACHING THE FRONT PANEL

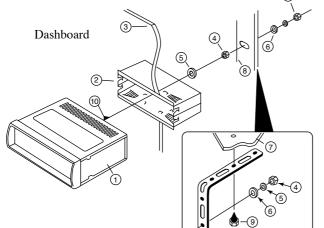
Before detaching the front panel, be sure to press the PWR button (1) OFF first. Then press the 📤 button (16), to fully open the front panel. Detach the panel by pulling it towards you as illustrated.



Notes:

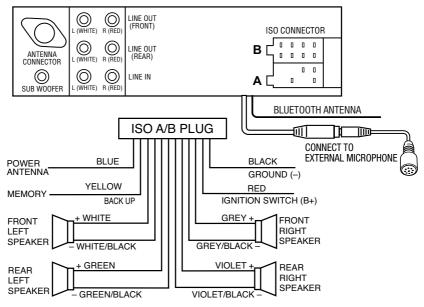
- Do not exert unnecessary pressure on the front panel when attaching it.
- Please use the supplied case when the front panel is removed.

TO SUPPORT THE UNIT



- 1. UNIT
- 2. RELEASE CASE
- 3. DASH
- 4. HEX NUT
- 5. LOCK WASHER
- 6. PLAIN WASHER
- 7. CAR BODY
- 8. REAR SUPPORT STRAP
- 9. TAPPING SCREW
- 10. M5 X 15 HEX BOLT

WIRE CONNECTION



Maintenance

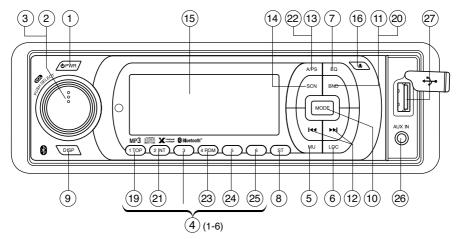
FUSE REPLACEMENT

If a fuse blows, check all power connections and replace the fuse. If the fuse blows again there may be an electronic or wiring fault. In this case, consult your nearest service centre.

Warning

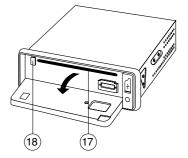
Use the specified amperage fuse for each lead. Use of a higher amperage fuse may cause serious damage and void the warranty.

FUNCTION OF CONTROLS



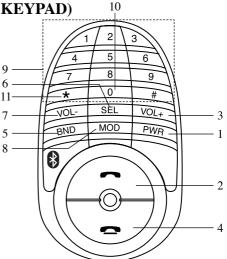
POSITION OF CONTROLS (CAR STEREO) _____

- 1. POWER ON/OFF (\boldsymbol{U})
- 2. FUNCTION SELECT BUTTON: BASS/TREBLE/BALANCE/FADER/AUDIO DSP/ LOUDNESS/SUBWOOFER/ESP/CD MULTI/SCROLL/BEEP/STEREO/LOCAL/PAIRING
- 3. VOL UP/VOL DOWN FOR BASS/TREBLE/BALANCE/FADER/AUDIO DSP/ LOUDNESS/SUBWOOFER/ESP/CD MULTI/SCROLL/BEEP/STEREO/LOCAL/PAIRING
- 4. PRESET STATIONS (1,2,3,4,5,6)
- 5. MUTE BUTTON (MU)
- 6. LOCAL/DISTANT BUTTON (LOC)
- 7. EQUALIZER CONTROL (EQ)
- 8. STEREO/MONO BUTTON (ST)
- 9. DISPLAY BUTTON (DISP)
- 10. MODE BUTTON (MODE)
- 11. BAND BUTTON (BND)
- 12. AUTOMATIC OR MANUAL TUNING (FREQ UP ►► OR FREQ DOWN ►► / CD TRACK/SEARCH BUTTON
- 13. AUTO SEEK SEARCH TUNING (A/PS)
- 14. 'SCAN' AUTOMATIC TUNING CONTROL (SCN)
- 15. LCD DISPLAY
- 16. PANEL RELEASE BUTTON (🚖)
- 17. CD SLOT
- 18. CD EJECT BUTTON (📥)
- 19. TOP BUTTON (TOP)
- 20. PAUSE BUTTON (BND)
- 21. INTRO BUTTON (Preview all Tracks) (INT)
- 22. REPEAT BUTTON (A/PS)
- 23. RANDOM BUTTON (RDM)
- 24/25. + 10 TRACK SEARCH DOWN/UP
- 26. AUX IN
- 27. USB PORT



POSITION OF CONTROLS (DIAL KEYPAD)

- 1. POWER ON / OFF
- 2. ANSWER A CALL
- 3. VOLUME +
- 4. END A CALL
- 5. BAND
- 6. SELECT MENU FUNCTION
- 7. VOLUME -
- 8. MODE
- 9. PHONE NUMBER / BUTTON 1-6: STATION PRESETS
- 10. STEREO / MONO
- 11. SCAN STATIONS



SWITCHING TO TELEPHONE MODE

1. During any operating mode, press and hold "*" to activate TELEPHONE mode. Press and hold it again to return to previous mode.

MAKING CALLS USING THE REMOTE CONTROL

Calls can be made directly from the remote control. Before making a call, make sure that the devices are properly paired and connected.

- 1. Press and hold "*" on remote control. Unit will switch to phone mode.
- 2. Enter the phone number via the remote control keypad and press 🖚 button to dial out.
 - Press 🗢 button to make corrections when entering numbers.
- 3. Press 🗢 button to end call.

SCAN RADIO STATION

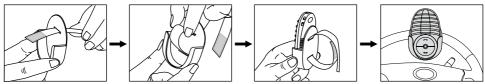
SCAN function scans all stored frequencies and plays each for 5 seconds.

- 1. In Tuner mode, press '* ' to start SCAN function. Press again to end.
- 2. When a channel is found, press and hold a memory preset key (1-6) to store in memory.

INSTALLATION OF DIAL KEY PAD

Use double sided adhesive tape (optional) to stick the remote on the dashboard or another convenient place.

To Install on Steering Wheel:



Note: To use the remote, detach it first from the remote holder and point directly to the head unit.

CAUTION:

Do not install the remote close to or in front of any SRS (airbag).

GENERAL CONTROLS

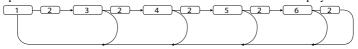
1. POWER ON/OFF

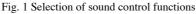
Press this key to switch the unit on and off. Also, this unit can be turned on by pressing any key.

2. SELECT

3. VOLUME UP/DOWN

Turn the VOL knob Right or Left (3) to adjust VOL/BASS/TREB/BAL/FAD. To select other functions, continue to press the VOL knob until the desired function is shown on the display. See Figure 1.





1. VOL 2. SEL 3. BAS 4. TRE 5. BAL 6. FAD

Turn the VOL knob or of to increase or decrease the volume levels. These buttons can also be used to adjust the BASS, TREBLE, BALANCE and FADER.

AUDIO DSP CONTROLS (2)

Press the SEL button for more than 2 seconds to select Digital Sound Processor mode.

2 Sec. SEL-DSP + - POP -- ROCK -- CLASSIC -- FLAT -- DSP OFF

LOUDNESS CONTROLS (2)

Press the SEL button for more than 2 seconds to activate Loudness function.

2 sec. SEL-DSP-SEL-LOUD-

LOUD ON/OFF mode is selected by 🔞 or 🚳 . The bass and treble response will boost.

SUBWOOFER MODE (2)

Press the SEL button for more than 2 seconds to activate the Subwoofer mode as shown below.



ESP MODE (2)

Press SEL button for more than 2 sec. to activate Electronic Shock Protection mode as 12 sec. or 45 sec.

2 sec. SEL - DSP → SEL - LOUD → SEL - WOOF → SEL - ESP → SEL - ESP 10/40

MULTI CD SECTION MODE (2)

Press the SEL button for more than 2 seconds to activate this function.



CD MULTI ON/OFF mode is selected by 🔞 or 🔞 key. CD MULTI ON: Read multi section CD.

CD MULTI OFF: Read first section only.

SCROLL MODE

Press the SEL button for more than 2 seconds to activate this mode.

2 Sec. SEL-DSP-SEL-LOUD-+SEL-WOOF-+SEL-ESP-+SEL-MULT+SEL-SCROLL+0-SCROLL12

SCROLL 1: Unit displays song details but no text scrolling.

SCROLL 2: Unit displays song details and scrolls the text information to the left.

BEEP MODE (2)

Press the SEL button for more than 2 seconds to activate Beep functions.



BEEP ON: BEEP sound can be heard when any button is pressed.

STEREO/MONO (2)

Press the SEL button for more than 2 seconds to activate these function.



When FM signal is weak or distorted, reception may improve by selecting MONO.

LOCAL/DX (2)

Press the SEL button for more than 2 seconds to activate this function.



"Local" position in areas with strong signal will cause radio to stop at only strong stations. During manual tuning (LOC appears). Select Distant position in areas with weak signal.

PAIRING MODE (2)

Press the SEL button for more than 2 seconds to activate Pairing for Bluetooth functions. (Please refer to HOW TO PERFORM PAIRING on page 11)



4. PRESET STATIONS

Six numbered preset button store and recall stations for each band. *Storing a station:*

- 1. 1. Select a band (if needed)
- 2. Select a station
- 3. Hold a preset button longer than one second. Preset station number appears in the display when station is saved.

Recall a station:

- 1. Select band (if needed)
- 2. Press a preset button for less than one second to select stored station.

5. MUTE BUTTON

Press this button to mute the sound. Press again to return to previous volume level.

6. LOCAL/DISTANT BUTTON

Press Local/Distant LOC button for listening to weak stations. "LOCAL" indicator will appear on the display. Press this button again (Distant mode) for normal operation.

7. EQUALIZER CONTROL

Press EQ to select between Off/Pop/Rock/Classic/Flat equalizer modes.

8. STEREO/MONO (ST)

When an FM station is weak or distorted, audio may improve by selecting MONO.

9. DISPLAY BUTTON (Set the Clock)

Selects radio frequency or clock display. To set the clock:

- 1. With clock display selected, hold down DISP button until clock display starts flashing.
- 2. Rotate (1) to change minutes, (1) to change hours.
- 3. Press DISP button to start clock.

10. MODE BUTTON

By pressing this key, user can select. AUX/TUNER/CD-MP3/USB mode.

11. BAND SELECTOR SWITCH

Push this switch to select the desired band.

12. AUTOMATIC OR MANUAL TUNING (FREQ UP ►► OR FREQ DOWN ◄◄) (A) RADIO MODE

When pressed for less than 1 second, these keys operate as manual tuning mode.

When pressed longer than 1 second they operate as SEEK tuning mode.

If the keys are not pressed for 3 seconds, they will return to SEEK mode again.

(B) CD/MP3/WMA PLAYER MODE

When pressed for less than 1 second, they will operate as TRACK UP or TRACK DOWN mode. When pressed longer than 1 second they will operate as CUE or REVIEW mode.

13. AUTOMATICALLY STORE STATIONS

Select six strong stations and store them in current band.

- 1. Select a band (if needed)
- 2. Hold **A/PS** button for more than three seconds. The new stations replace stations already stored in that band.

Preset Scan

Scan stations stored in current band

- 1. Select a band (if needed)
- 2. Touch A/PS for more than one second but less than three seconds. Radio pauses for five seconds at each station. Touch A/PS again to stop scanning when desired station is reached.

14.'SCAN' AUTOMATIC TUNING CONTROL (SCN)

This key operates as RADIO SCAN. The function is similar to normal SEARCH but pauses at each stored station for 5 seconds.

On the Remote Control: Press "*" to start SCAN function. Press it again to end. When a channel is found, press and hold a preset key (1-6) to store in memory.

15. LCD DISPLAY

The Liquid Crystal Display will display the current state of the unit.

16. OPEN THE FRONT PANEL

Press 🏝 button and the front panel will open.

CD/MP3/WMA CONTROL

Inserting the CD

Carefully slide the CD through the CD slot into the mechanism. The CD starts playing automatically.

TRACK/SEARCH BUTTON

FORWARD MAND REVERSE MATRACK SEARCH

Press and release to advance to next track or to return to the beginning of the current track (track number will be displayed.) Press and hold to fast forward \blacktriangleright or reverse \blacksquare . Play will begin at the point when you release the button.

17. CD SLOT

18. CD EJECT BUTTON

Press the EJECT \triangleq button to remove the CD. The receiver will automatically switch to radio mode.

19. TOP BUTTON

Press to play first song of current folder.

20. PAUSE BUTTON

Press BND button to pause CD playback. Press again to resume.

21. INTRO BUTTON (Preview all Tracks) 'INT'

Press this button to display 'INT ON'. The first few seconds of each track on the disc will play. Press again to stop intro and listen to selected track.

22. REPEAT BUTTON 'RPT'

When A/PS button is pressed, 'RPT ON' is displayed and the selected track will repeat continually until the Track repeat mode is cancelled by pressing 'A/PS' button again.

23. RANDOM BUTTON 'RDM'

When this button is pressed, 'RDM ON' is displayed and each track on the disc will play in random order instead of normal sequence. To cancel RANDOM mode, press 'RDM' button (23) again.

24, 25. 10 TRACK UP/DOWN SELECT: (In case of MP3/WMA files)

M5: 10 Track down / M6: 10 Track up

HOW TO SELECT MP3/WMA FILES

1. Searching Track:

- Press and hold "A/PS". Search track is activated.
- Press "VOL" knob. The first digit will flash.
- · Rotate "VOL knob to right or left". Select first digit desired.
- Press "VOL" knob. The first digit is then fixed and second digit will flash.
- Rotate "VOL knob to right or left". Select 2nd and 3rd respectively.
- The song selected will then automatically play.

2. Searching Character:

- Press and hold "A/PS". Press "A/PS" again to activate character search mode.
- Press "VOL" knob. "A" character is displayed.
- Rotate "VOL knob to right or left" to select the desired letter.
- Press "VOL" knob for longer than 2 seconds. The song with this character will display.
- Rotate "VOL knob to right or left" to select the desired song.
- Press "VOL" knob again. The selected song will now play.

3. Searching File Name:

- Press and hold "A/PS". Press "A/PS" again, then directory search is activated.
- Press "VOL" knob. The first directory is displayed.

- Rotate "VOL knob to right or left" to select the desired directory.
- Press "VOL" knob again. The directory is fixed and the first file name is displayed.
- Rotary "VOL knob to right or left" to select the required file.
- Press "VOL" knob again. The selected song will now play.

Connecting to a Portable MP3 Player

26. FRONT AUX IN

This unit is compatible with the audio output of iPod and other MP3 Players. The front "AUX IN" input jack allows easy connection of Portable Media such as iPod or other MP3 Players via the USB or 3.5mm Stereo Jack.

More AUX input:

Additional auxiliary RCA input jacks on the back of the unit can be used to connect other external audio sources such as a DVD player, Game Console and other portable audio device.

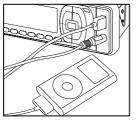
27. USB PORT

Use a USB cable to connect your portable MP3 Player.

Connecting iPOD

Connect iPOD portable devices and play songs through the car stereo. Not all iPOD features may be supported.

How to connect iPOD



Playing Songs in iPOD

Tunes in iPOD can be played once the cable is properly connected.

1. Press **MODE** until **USB-DRIV > I-POD** shows in the display.

- 2. Press and hold A/PS.
- 3. Rotate VOL to select PLAYLIST ARTIST ALBUM GENRE SONG COMPOSER TRACK.
- 4. Press VOL.

If you are aware of iPOD operating functions, the way to use this car stereo feature is basically the same. Take note of the equivalent key function below.

Car Stereo	iPOD	Function
Rotate VOL knob	Rotate CLICK WHEEL	Up/down category/file browsing
Press VOL knob	Press SELECT button	Selecting a category/Play song

Car Stereo and iPOD equivalent key function

Note:

Please refer to your iPOD user manual for operating instructions. Press A/PS to go back to Main Menu.

HOW TO USE BLUETOOTH IN YOUR CAR AUDIO

How to Perform Pairing

Before dialling out from the car stereo, PAIRING must first be performed.

Pairing is a procedure used to connect 2 Bluetooth devices together.

- 1. Press and hold **SEL** button for 2 seconds.
- 2. Press SEL button repeatedly until "PAIRING" displays.
- 3. Press and hold SEL button to engage pairing mode. "PAIRING" blinks on the display.
- 4. Turn on the Bluetooth feature of your mobile phone. Perform "Add Bluetooth device" from your mobile phone. The mobile will search for any Bluetooth devices within the range. Select "*CAR BLUETOOTH*" and enter Passkey: "0000" to connect to the car audio.

5. The LCD will display "PAIRED" when successful.

Note:

- If "DISCONN" shows instead of "PAIRING", it means the head unit currently is paired with another device. Press and hold **SEL** button to disconnect the connection and perform steps above again.
- "CAR BLUETOOTH" is the Bluetooth device name of the car stereo.
- Refer to your cellular user manual for the proper procedures of pairing Bluetooth devices.

Switching to Telephone Mode

- 1. During any operation mode, press and hold "*" to activate TELEPHONE mode.
- Press and hold it again to return to previous mode.

Making Calls Using the Remote Control

Before making calls directly from the remote control ensure that the devices are properly paired and connected.

- 1. Press and hold "*" on remote control. Unit will switch to phone mode.
- 2. Enter the phone number via the remote control keypad and press button to dial out. Press button to make corrections when entering numbers.
- 3. Press 🕿 bbutton to end call.

Audio Streaming

If your phone is "A2DP" format compatible, then you can play music in your mobile and the sound will be transferred to the vehicle's sound system.

- 1. Mobile phone and the head unit must be properly paired and connected.
- 2. Play the music through your mobile music player software.
- 3. Continuously press **MODE** until "*BT-PLAY*" appears in the display. The sound will transfer to the head unit.

Answering / Hanging Up

To answer a call, press the *solution* on the remote control. Once you have finished your conversation, press the *solution* button to hang up.

Calls (Outgoing, Incoming)

The unit stores all the incoming and outgoing calls. Use this feature to check the numbers and make calls.

"OUT NUM" - outgoing calls made through the remote control.

- 1. Press and hold (*) then press and hold SEL button for 2 seconds. "OUT NUM" displays.
- 2. Press and hold SEL button again.
- 3. Rotate volume knob to search for entries and press **m** to call.

"IN NUM" - incoming calls received.

- 1. Press and hold (*) then press and hold **SEL** button for 2 seconds.
- 2. Press SEL button repeatedly until "IN NUM" displays.
- 3. Press and hold SEL button again.
- 4. Rotate volume knob to search for entries and press 👝 to call.

Adding Contacts

The unit can save contact telephone numbers for quick access.

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Continuously press SEL button until "ADD NUM" displays.
- 3. Press and hold SEL button again.
- 4. Using the volume knob, enter the name of the contact. Press SEL button to save each character entered.
- 5. Enter the phone number. Press SEL button to save each number entered.
- 6. Press and hold SEL button to save entry

Finding Contacts

After adding contacts, you can use this feature to find them.

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Continuously press SEL button until "FIND NUM" displays.
- 3. Press and hold SEL button again.
- 4. Using volume knob, select the name of the contact and press rest to call.

Deleting Contacts

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Press SEL button repeatedly until "FIND NUM" displays.
- 3. Press and hold SEL button again.
- 4. Rotate VOL knob until the name of the contact you want to delete displays.
- 5. Press and hold " 🕿 " for 2 seconds to delete contact.

How to Set Incoming Call Melody

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Press SEL button repeatedly until "MELODY" displays.
- 3. Rotate VOL knob to the desired melody.

How to Set Incoming Call Ring Volum

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Continuously press SEL button until "RING" displays.
- 3. Rotate **VOL** knob to the desired level.

How to Set Conversation Volume

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Continuously press SEL button until "TEL" displays.
- 3. Rotate **VOL** knob to the desired level.

Disconnect Paired Devices

You can disconnect to an already paired Bluetooth device from your car stereo.

- 1. Press and hold (*) then press and hold SEL button for 2 seconds.
- 2. Continuously press SEL button until "DISCONN" displays.
- 3. Press and hold SEL button again to disconnect.

RESET

A reset button is placed on the front housing. The reset button is to be activated for the following reason: Initial installation of the unit after all wiring is complete. No function buttons operate.



CAUTION & MAINTENANCE

The detachable panel AM/FM car radio with CD player is an example of superior design and craftsmanship. The following suggestions will help you care for the product and experience many years of enjoyment.

- 1. Do not touch the contacts on the front panel or the unit body.
- 2. The product can only operate on 12V-14V DC power supply, negative ground.
- 3. Avoid exposing your product to high temperature and humidity.
- 4. Handle the product with care. Dropping it can damage circuit boards and cause the product to malfunction.
- 5. Modifying or tampering with internal components can cause damage and may invalidate the warranty.
- 6. Always remove the CD from the unit when it has finished playing or not being used.

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SYMPTOM	POSSIBLE CAUSE	SOLUTION
No sound or power	Speaker cord disconnected. Bad power connection	Check to see that all the power and speaker leads are securely connected.
	Blown fuse.	Replace fuse with same amperage.
	Mis-adjusted balance control	Check balance control.
No sound in one channel	Damaged speaker wire or speaker	Reverse left and right channel speaker leads If no sound from other side, check or replace speaker wire. If no sound from both sides, replace both speakers.
Poor FM reception	Insensitive or defective antenna.	Replace with a good sensitivity antenna.
CD sound quality poor	Disc reading malfunction. Disc may be damaged or dirty. Lens may need cleaning.	Try a different disc. Clean Disc with a soft cloth. Insert a quality lens cleaning disc.

TROUBLESHOOTING GUIDE

ERROR CODE

ERROR	CD	USB
ERROR 1	SLED INITIALIZED	
ERROR 2	FE BIAS CONTROL	
ERROR 3	FOCUS SERVO OFFSET / TRACKING SERVO	
	OFFSET / OFFSET CONTROL	
ERROR 4	FOCUS SEARCH / CLV KICK	
ERROR 5	TOC READ	
ERROR 6	RECOVERY	
ERROR 7	MP3 NO FILE	
ERROR 8	MP3 READ ERROR	
ERROR 12		TMC51F DATA ERROR
ERROR 13		TMC51F COMMUNICATION ERROR
ERROR 14		MS BOOT ERROR
ERROR 15		TMC51F NO READ ERROR
ERROR 16		NO FILE ERROR

TECHNICAL SPECIFICATIONS

CD/MP3/WMA PLAYER SECTION

Signal to Noise Ratio	> 60 dB
Channel Separation	> 50 dB (1 kHz)
Frequency Response	20Hz - 20 kHz

TUNER (FM)

Frequency range	
Intermediate frequency	
Sensitivity	
Stereo separation	
Signal to noise ratio	50 dB
Channel step	

TUNER (AM)

Frequency Range	522 - 1710 KHz
Intermediate Frequency	10.71 MHz
Usable Sensitivity	32 dBµV

GENERAL

Power Supply	
Speaker impedance	
Output power	_
c alba be an	

SUB OUT

Sensitivity	Frequency Response	20 Hz - 50 Hz
	Sensitivity	
Max Output	Max Output	4V

RCA OUT

Frequency Response	20 Hz - 20 KHz
Sensitivity	200 mV
Output Impedance	
Max Output	5 Volt (max.)

RCA IN

Frequency Response	20 Hz - 20 KHz
Sensitivity	775 mV
Input Impedance	20 17

USB Operation and Compatibility, USB 1.1, USB 2.0 Full Speed.

BLUETOOTH

Version	
Range	5M
Audio	
Titulio	bieleo Haalo Bieaning

DIMENSIONS

Chassis	178(W)x50(H)x158(D) mm
	7(W)x2(H)x6.2(D) inch
Nose piece	188(W)x58(H)x20(D) mm
	7.4(W)x2.3(H)x0.8(D) inch

Note: This unit has been designed to be compatible with the latest MP3 and USB technology. There is a wide variety of memory cards, USB sticks and software formats available. However not all may be compatible with this product. Specification and design is subject to improvement and modification without notice.

WARRANTY

Congratulations on your purchase of a quality **axis** Mobile Audio System! You're joining thousands of satisfied customers who enjoy & experience the benefits of the products we distribute. In the unlikely event that some technical difficulty arises with your purchase, be assured that we are most anxious to see that the problem is quickly rectified to your satisfaction. Please familiarise yourself with the following simple conditions of our warranty.

This warranty covers faults through component failure of the product to operate in accordance with published specifications. Product failure as a result of unreasonable environmental conditions, accident, misuse, improper installation, unauthorised repair, vehicle electrical or wiring faults or neglect etc, will not be covered by this warranty. Removal and installation costs, if any, would be paid by the owner as well as any freight or postage costs of transporting the product to AudioXtra. AudioXtra shall not be liable or responsible for any loss of use of this product or any form of consequential loss.

CONSUMER WARRANTY

This product is warranted by AudioXtra International Pty Ltd to be free from defects in materials and workmanship under **NORMAL USE** for a period of **TWENTY FOUR MONTHS** from the date of purchase.

WITHIN 30 DAYS OF PURCHASE DATE: Please return the unit for replacement to our National Service Centre or the Retailer from where you made the purchase. All accessories must be included. Proof of purchase date <u>must</u> accompany the product.

AFTER 30 DAYS OF PURCHASE DATE: Warranty repair and service is carried out by our National Service Centre. Repair and service will be carried out at no cost to the owner if proof of ownership and the date of purchase can be verified to the satisfaction of the authorised centre concerned with this repair. This proof should take the form of either:

- a) The warranty card accompanying this product, stamped and dated by the dealer.
- b) A Tax Invoice or Receipt showing full details of original vendor, purchaser, model number and serial number.

COMMERCIAL WARRANTY: A product used in or associated with a commercial application will carry a limited **SIX MONTH** warranty. An abnormal commercial application is one where usage, dust, vibration, heat/cold and other environmental conditions exist at an extreme level.

Please complete details below in the event of warran Purchaser's Name:	, , ,		
Purchaser's Address:			
Model Number: AX-902	Serial Number:		
Dealer Name:	Date of Purchased:	/	/
Dealer Address:			
Invoice/Sales Docket no: General Hints : To expedite service and prompt return of the equipment a) Clearly describe the fault in detail b) Safety and security pack the unit for transport c) Include your return address d) Provide proof of purchase date as outlined about	ent, please:		



National Service Centre: 10 STODDART ROAD, PROSPECT, SYDNEY NSW 2148 Australia Telephone: (02) 9631 4199 Fax: (02) 9636 1204 email: service@audioxtra.com.au www.audioxtra.com.au