Audio Player
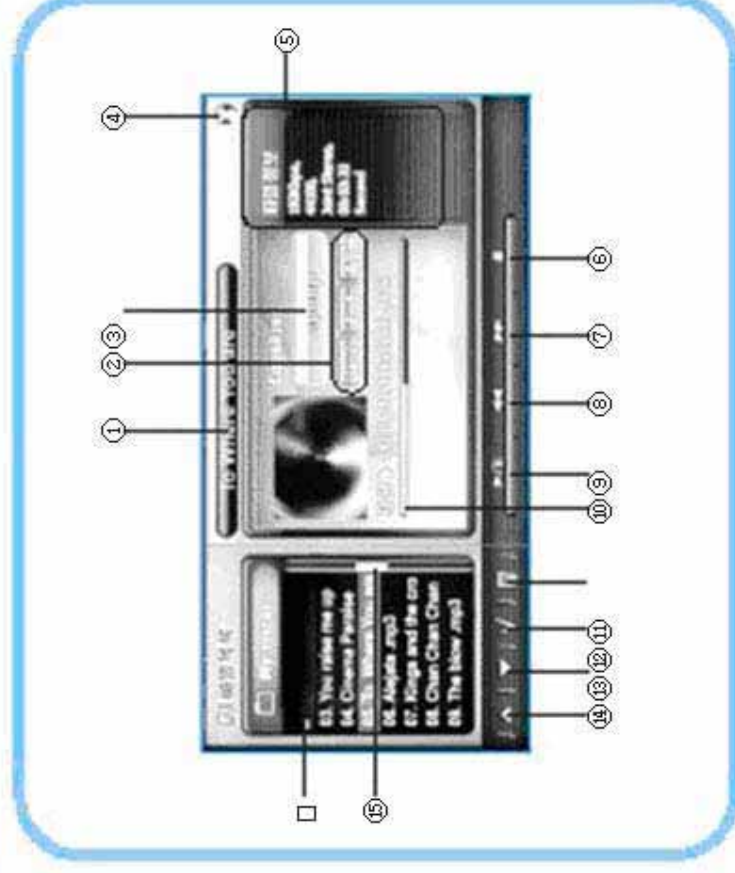
Audio Player play screen

Before starting.

Touch the PMP menu.
Touch 'Audio Player' in the animation or menu.

Parts

① File name display
② Play mode setting
③ Equalizer change button
④ Previous exit button
⑤ Selected music information
⑥ Play stop
⑦ Move 5 seconds before play
⑧ Move 5 seconds after play
⑨ Play/pause
⑩ Progress display/play position change
⑪ File delete

⑫ Select/play mode
⑬ File select downward
⑭ File select upward
⑮ File select bar
□ Move to the upper folder

Chapter 7 Enjoy Media Player Functions

Audio Player

Select the desired file in the folder

My music

- [ ] My music
- 03. You raise me UP
- 04. Cinema Paraise
- 05. To Where You are
- 06. Alejate .mp3
- 07. Kings and the cro
- 08. Chan Chan Chan
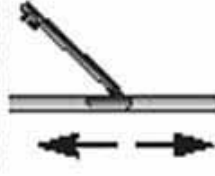- 09. The blow .mp3

-Press once and select the file.
(You may select several files.)

Move to the upper folder.

- Move up and down with touch or drag to find the file

Touch the up/down button to find the desired file to play.

Press the check button to select and play.

Remove the selected file.

Notice

How to separate folder from file
- Without extension in data : folder
- With extension in data : file

Audio Player

File play

Icon	Description
▶‖	Play/pause toggle.
⏩	Moves 5 seconds after play.
⏪	Moves 5 seconds before play.
■	Stops play.

Play mode setting

Icon	Description
	Random play
	Successively plays the selected music
	Plays just once the selected music.
	Repeatedly plays the selected music.
All	Whole play
	Plays the music of the selected file.

Chapter 7 Enjoy Media Player Functions

Audio Player

File information

-There is explanation of the file in the information in the right side.
- Play time appears in the center of the screen.

Equalizer selection
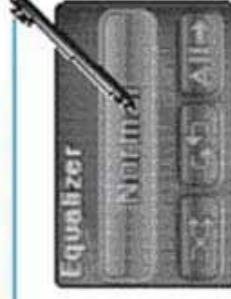
● Touch the equalizer mode, and the mode is changed by order of Normal, Rock, Hiphop,Jazz, Classical, Dance, Heavy, Disco, Soft, Live, and Hall.
You can free select and enjoy your own music color with 11 equalizers according to your feeling.

Volume adjustment

1. Touch or drag the volume control on the top of the screen to adjust volume.

Video Player

Video Player play screen

Before starting,

Touch the PMP menu.
Touch 'Video Player' in the animation or menu.
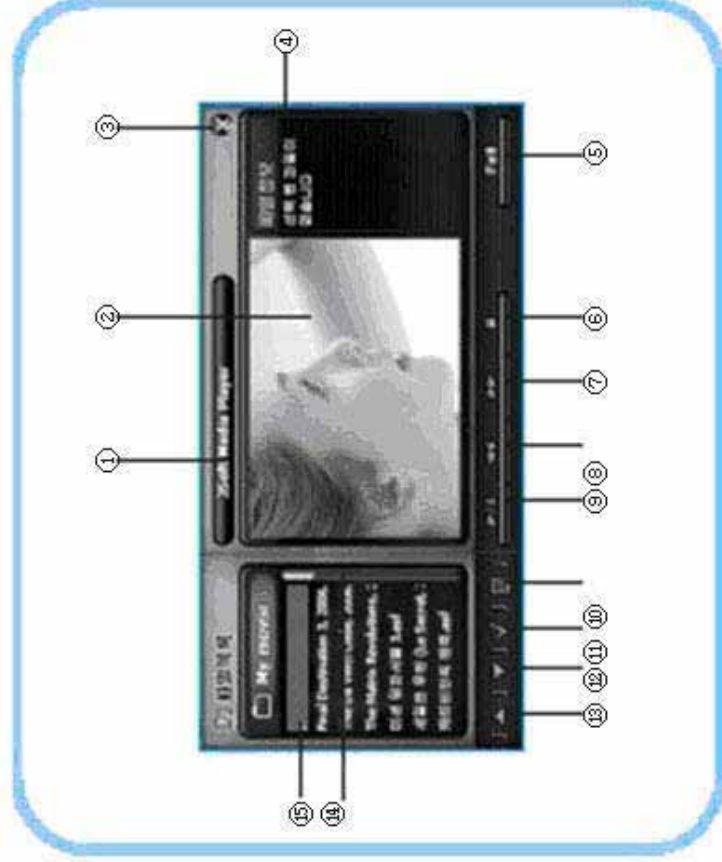
Parts

① File name display

② Video output

③ Previous exit button

④ Selected video information

⑤ Move to the whole screen

⑥ Play stop

⑦ Move 5 seconds before play

⑧ Move 5 seconds after play

⑨ Play/pause

⑩ File delete

⑪ Play/pause

⑫ File select downward

⑬ File select upward

⑭ File select bar

⑮ Move to the upper folder

Chapter 7 Enjoy Media Player Functions

Video Player

Select the desired file in the folder

File List

Move to the upper folder.

Move up and down with touch or drag to find the file.

Touch the up/down button to find the desired file to play.

Touch the check button, and it plays and pauses.

Remove the selected file.

- Press once and select the file.
- Select the file and touch the play icon

Notice
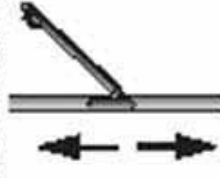
How to separate folder from file
- Without extension in data : folder
- With extension in data : file

Video Player

File play

▲▷‖	Play/pause toggle
⏩	Moves 5 seconds after play
⏪	Moves 5 seconds before play
■	Stops play.

Whole screen mode setting

▲▷‖	Play/pause toggle.
⏩	Moves 5 seconds after play
⏪	Moves 5 seconds before play
■	Stops play.
⊞	External output
◆	Converts into general screen

Navigations

Chapter 7 Enjoy Media Player Functions

Video Player

Whole screen play

1   Touch the 'Full' icon while the video
player is played.

2   Touch the 'Full' icon, and it is played
in the whole screen size.

3   While you are to change the mode during
play, touch the screen, and the menu icon
appears as shown in the figure. Touch the
icon, and the command is executed.

If you are to exit from the whole screen,
touch ◆ the icon.

Notice

◆ Touch the screen during play, the menu icon appears as shown in [Figure 3].
The function is same even if you press the [MENU] button in the right side.
Touch the screen again or the [MENU] button in the right side, and the menu icon
disappears in the screen and it is played in the whole screen.

Video Player

Video view with external output

See 'Connection with TV/External Device' on page 25.
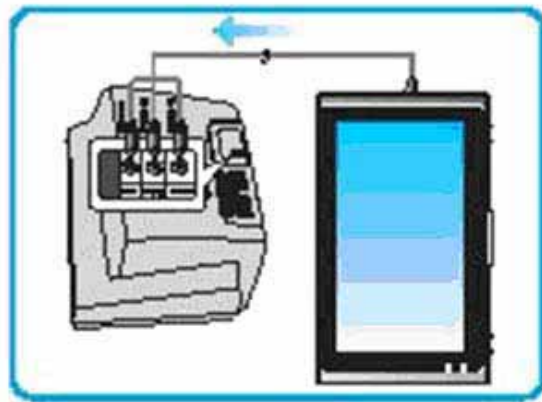
1. Connect 'AV IN' of TV and 'AV OUT' of the main body with AV cable as shown in the figure.

▲

1. Touch the 'Full' icon, and it is played in the whole screen size.

2. When you are to change the mode during play, touch the screen, and the menu icon at the bottom appears.

3. ▣ Touch this icon.

▲ Video is outputted in TV.

▲

▲ Main body screen at external output

3. When you want to exit from external output, touch the screen.

▲ External output is stopped, and video is played in the main body.

Navigations

Chapter 7 Enjoy Media Player Functions

Video Player

File information

- Explanation of the file is contained in the right information.
- Play time is displayed in the middle of the screen.

Volume adjustment

1.Touch or drag the volume control on the top of the screen to adjust volume.

Caption view

Play the video, and the caption file(~.smi) in the same name as the video file is automatically imported to display the caption.
This product supports caption files in form of smi.

Photo

Photo play screen

Before starting,

Touch the PMP menu.
Touch 'Photo' in the animation or menu.
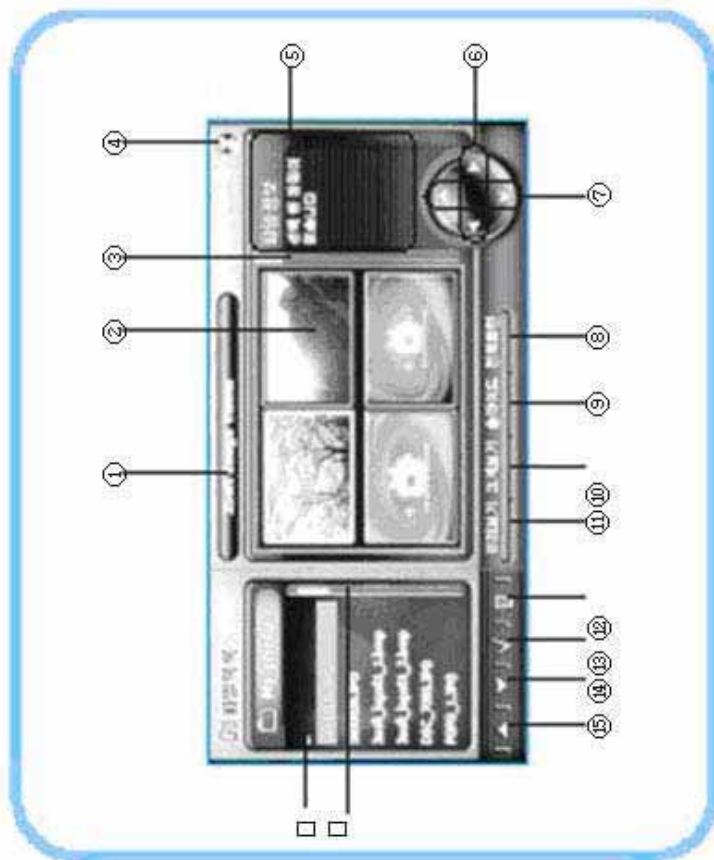
Parts

① File name display

② Photo output

③ Up/down scroll

④ Previous exit button

⑤ Selected photo information

⑥ ▲ : Move forward/ backward by one
⑦ ◄ : Move forward/ backward by four

⑧ Whole screen

⑨ Slide view

⑩ Zoom in

⑪ Preview

⑫ File delete

⑬ Play / pause

⑭ File select upward

⑮ File select downward

□ File select bar

□ Move to the upper folder

Chapter 7 Enjoy Media Player Functions

Photo

Select the desired file in the folder

- Press once and select the file.
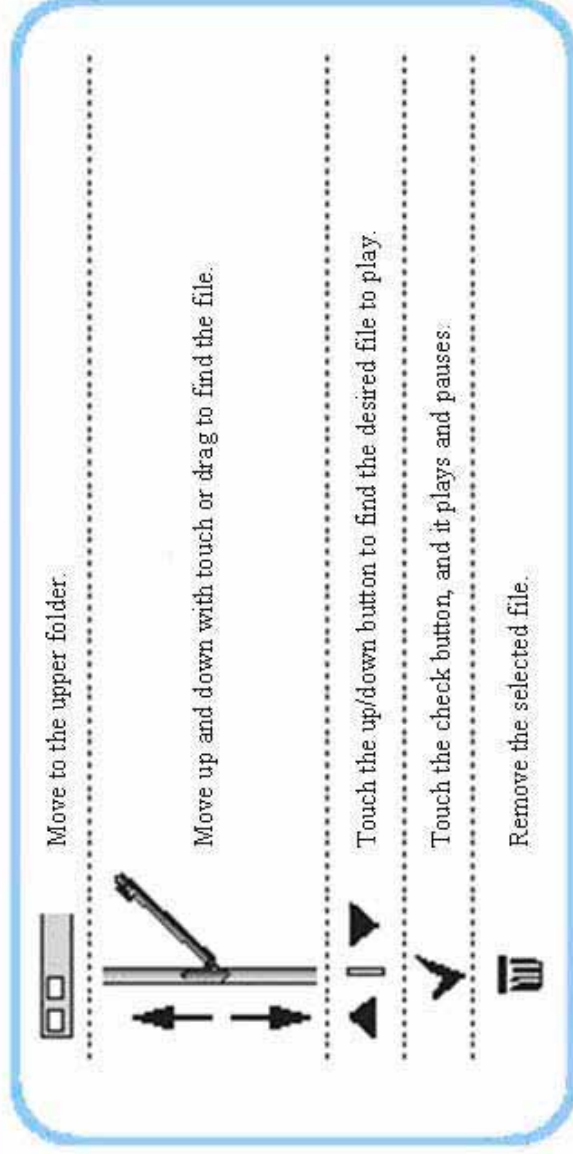
Move to the upper folder.

Move up and down with touch or drag to find the file.

Touch the up/down button to find the desired file to play.

Touch the check button, and it plays and pauses.

Remove the selected file.

How to separate folder from file
- Without extension in data : folder
- With extension in data : file

Notice

Photo

Preview

It is seen into four small screens.

How to select file in 'Preview'

- You can move to the four divided screens by movement to up/down/left/right by touch or with up/down/left/right keys on the panel.

Up(▲), down(▼) :   The files are seen up and down in order by four.
Left(◀), right(▶) : The images are moved forward and backward by one.
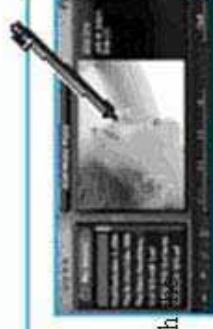
Zoom in

Select one of the four divided screens and touch the 'Zoom in' button, and it is zoomed in one screen.
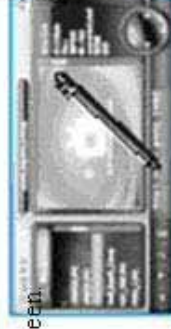
Slide

The images are displayed in turn at a constant time interval in 'Zoom in' or 'Whole screen'.

Chapter 7 Enjoy Media Player Functions

Photo

Whole screen view

Icon	Function
Rotate	Rotate the image clockwise at a right angle.
Zoom in	Zoom in (+ 6 steps)
Zoom out	Zoom out (- 6 steps)
Down	Displays the previous image in the file list
Up	Displays the next image in the file list
Move	Move up/down/left/right the zoom-in image.
Convert	Converts into general screen
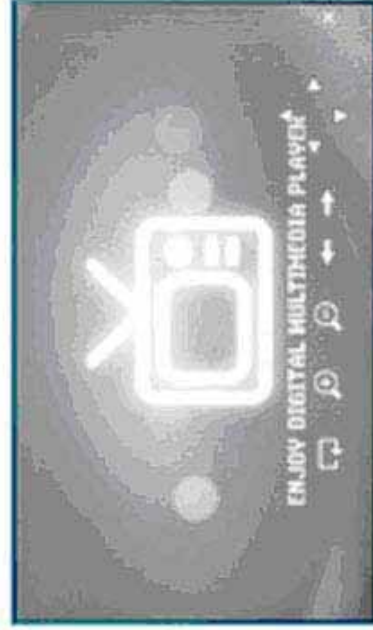
▲Touch the 'Whole screen' icon in the 'Preview' or 'Zoom in', and it is converted into 'Whole screen'.

▲Touch the 'Zoom in' screen, and it is converted into 'Whole screen'.

External Video View

External video play screen

Before starting,

Touch the PMP menu.
Touch 'External Video', in the animation or menu.
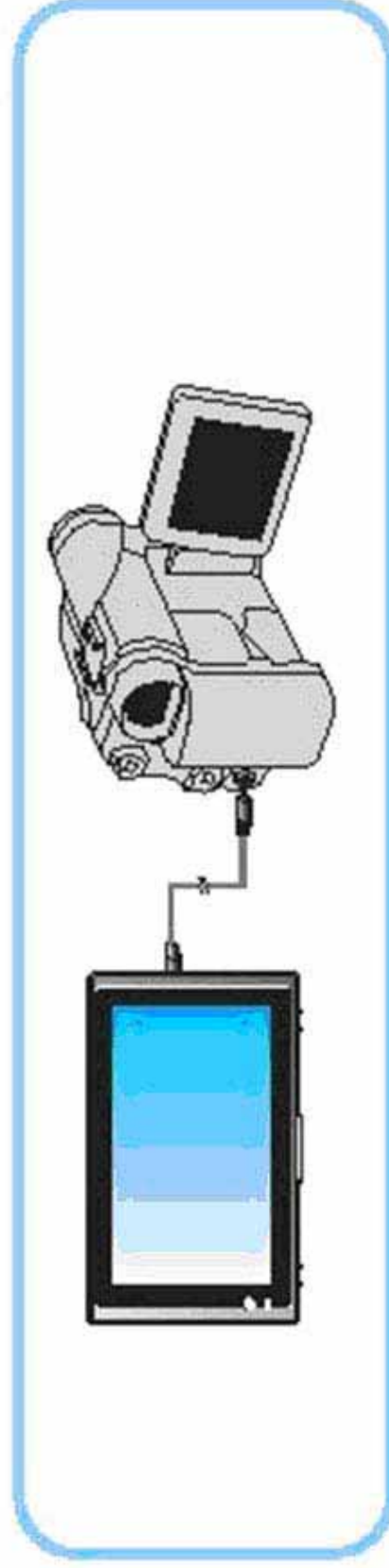
■ Connection with external device

When you connect with an external device, use <AV In/Out> cable.

1. Connect to the AV-Out terminal of an external device with AV-In cable in the main body.

Notice

You can see video of an external device such as camcorder in the main body.
When volume from the main body is low, you can increase the volume of the main body by adjusting volume of the external device.

Navigations

Chapter 8 Remote Controller Use(Navigation, DMB, PMP)

Navigation Use with Remote Controller

Navigation use with remote controller

Navi execution

1 1. Press the ⋀ ⋁ button in the remote controller to select 'NAVI'.

2. Select 'NAVI' as shown in the screen and press the 'OK' button, and the navigation is executed.

Information use by touch

Navi execution

2 Press the 'NAVI' button in the remote controller to directly execute the navigation.

When the navigation execution screen appears, you can be provided with the desired information by touching it.

Notice

Navigation information is available not by remote controller but by touch.

Navigations

Chapter 8 Remote Controller Use

Multi Tasking Use with Remote Controller

How to use the remote controller for multi tasking is same or similar. (e.g.: MP3 use at navigation use)

Remote controller use in multi tasking operation

1 Press the 'MODE' button while the navigation is operated, and it is converted into the multi tasking screen.

☐ With the button, move to the desired icon for selection.
☐ Move to the desired icon and press the button, and the selected media player is executed.
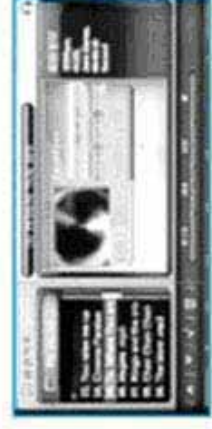
2 Multi tasking icon in navigation operation

☐ Press the DMB icon, and DMB is executed.
☐ Press the MP3 icon, and MP3 is executed.

3 When MP3 Player is executed while the navigation is operated
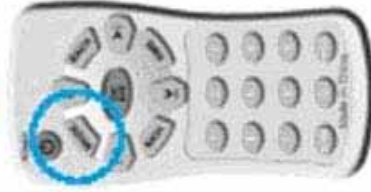
☐ Press the Execute icon, and use environment setting is executed.

Multi Tasking Use with Remote Controller

Multi tasking use

4 Press the ▲ button to select the music.

□ Press the ◉ button, the selected music is played

5 Change into Navi.
□ Press the 'MODE' button in the remote controller.

□ The Navi icon and setting icon are displayed in the middle of the screen.

□ Press the ◀◀ and then the ▶▶ button to select the Navi button,
and it turns to the Navi screen.

6 You can use navigation while listening to music.

Once it is converted into navigation, the function can be selected just by touch.

Media Player Use with Remote Controller

How to use the remote controller in media player use is same or similar e.g.: Audio Player use with remote controller

Audio Player play with remote controller

1　Press the ⏮ ⏭ button to select the PMP menu in the main screen and press the button.

2　Press the ⏮ ⏭ button in the remote controller, select the AUDIO icon, and press the button.

3　The audio play screen is shown.

▲ It is converted into the Audio Player screen.

Media Player Use with Remote Controller

Audio Player play with remote controller

4 Press the button of the remote controller to select the desired music and ✗ button, and the music is played. press the 🔘 button.

Exit to the previous step or Main

When you want to exit to the previous step while the music is played or used, press one more the 🔘 button.

Press once again the 🔘 button while you exit to the previous step, and you exit to the Main screen.
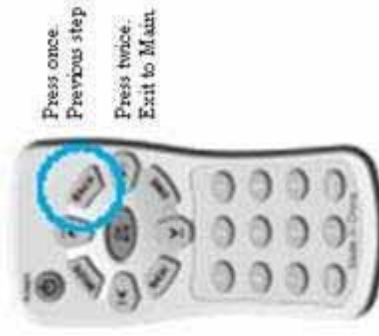
Press once.
Previous step

Press twice.
Exit to Main

Portable Multimedia Player

Chapter 9 User Setting Functions

Audio Setting

Audio setting screen

Touch ◆

Before starting. touch ◆ in the main menu.

Set the function.

Press "SET" to save.

Function and use

Play volume: Adjusts volume provided to the product. When volume is lowered, even if volume is increased to the maximum when audio and video are played, just the volume the user set is outputted

Output : Output setting to the speaker or FMT

FMT frequency: Set the product setting frequency and the frequency of the car or other sound device by external output, and music to be outputted from the device is vividly outputted through the speaker of the car or other sound device without wire.

FMT level : It tuned to basic level.

Navigations

Backlight Setting

Backlight setting screen

Before starting, touch ❖ in the main menu.

Touch ❖

Set the function

Press 'SET' to save.

Function and use

Brightness : Adjust brightness of the screen by selection into 3 steps:
'Bright', 'Middle', 'Dark'

System Information Setting

System information setting screen

Before starting, touch ◆ in the main menu.

Touch ◆

Set the function.

Press "SET" to save.

Function and use

System information.... See information such as type of process, memory etc.

Touch correction.. Reset the position if the touching position is not proper.

Clock initialization... Initialize the clock.

Navigations

Version Information Setting

Version information setting screen

Touch ◆

Before starting, touch ◆ in the main menu...

Set the function.

Press "SET" to save.

Function and use

Version information : See version information such as boot loader, operating system, application etc.

Portable Multimedia Player

Chapter 10 Troubleshooting

Chapter 10 Troubleshooting

Check Points Before Reporting Trouble

- Unless this product is properly operated, check the following points.
  If the problem is not solved, contact our Customer Center.

Condition	Check and action
The power is not on.	See if the power supply is properly connected. See if the DC12V adaptor provided by our company is used.
Operation fails even if the button is pressed.	See if the button is proper and try to press it again.
The screen is not seen .	It may not be seen under the direct rays of the sun.
The music is not played	See if the playable file is saved. See if the saved music file is not contained in the SD Card(SD MMC Card).
File download fails	See if the power supply/USB cable is properly connected and then put it again. See if the memory is in full condition.
The file or data disappear(s)	See if the power supply/USB cable is removed while the file is or the data are transferred. Then the file or data may be lost or a fatal error may occur in the device. Please be advised that our company is not responsible for damage from data loss.
Pause or mosaic appears while watching DMB.	This phenomenon may temporarily occur if the signal is weak or in a place with a lot of interfering signals. Fully take out the antenna and find out a direction with better signals.

Check Points before Reporting Trouble

- Unless this product is operated properly, check the following points.
  If the problem is not solved, contact the Customer Center.

Current condition	Check & Action
DMB just sounds and noise occurs.	See if or not it is audio/radio channel. See if or not the place is an area with weak signals or a lot of interfering signals.
Abnormal play schedule during play	See if it is VBR(Variable Bit Rate) file or not.
The "No file exists" message appears.	See the saved file in the SD Card(SD MMC Card).
Connection to PC failed.	See if or not the SD Card is properly put in the SD Card Reader.
The device is heated.	The device may be heated during charging. However, it never influences the life and performance of the product, so use this product without anxiety.
The moving image is not played and a message appears.	If the message <The file is not opened. For details, see the User Manual > appears, see if or not the file may be played in the main body.
The image file is not played.	Some image files not conforming to the product specification may not be played. See the product specification.

Navigations

Request for After Sales Service

Cautions at request for after sales service

- The user must backup(separately save) important data saved in the storage product on a periodical basis. According to circumstances, data in the internal storage must be deleted inevitably. In this case, all data in the product may be deleted for A/S. Therefore the user must personally backup important data before requesting A/S.
- For any A/S products received to Customer Center, backup is not done additionally, regarding that the user has already conducted backup. Therefore please be advised that our company is never responsible for data loss.

Product Inquiry and Customer Center 1588-6284

- Internet Homepage : www.maxtombow.com
- Address : (135-100) 3SOFT Customer Center, 4F, Sinyeong B/D, 68-5, Cheongdam-dong, Gangnam-gu, Seoul

If you directly visit the Customer Center

- **You may visit at 9:00 am ~ 5:00 pm on weekdays.**

  The Center is closed on Saturday, Sunday and national holidays. Please check this before visit.

  For more details, refer to <www.maxtombow.com>.

Request for After Sales Service

Repair with charge

- Even in the warranty period, a fixed repair fee shall be demanded or replacement with charge shall be inevitably done for the following cases

 ◆ Trouble arising out of a fault or negligence at use
 ◆ Disassembles and remodels the product for any other purposes except the intended use
 ◆ Damage and fault due to impact
 ◆ Corrosion due to submersion or pollution from foreign substance
 ◆ A fault arising out of wrong use of peripherals not provided by 3SOFT
 ◆ Recognized as user's mistake
 ◆ Impossible to identify the product number due to damage on the product number

Navigations

Product Specification

• General product specification

Model		MAXTOMBOW
Category	Item	Specification
Audio	Frequency range	20Hz ~ 20KHz
	Earphone output	Left 20mW + right 20mW
	S/N ratio	94dB
	Frequency feature	+_ 3dB
	Channels	Left/right stereo
Video	7 inch TFT LCD	480 X 234 TFT LCD
	Composite output form	NTSC/PAL
FM transmitter	Transmission output	2mW (Max)
Memory	SDRAM 128Mb, Flash Memory 32Mb	

Category	Item	Specification
Power supply	Cigar jack	DC 12V~24V
General spec:	Dimensions	193 x 116.5 x 25 mm
	Weight	315g
	Operating temperature	-10 ~ 60°C
Operating system	PC	Windows 98SE / ME / 2000 / XP
	Interface	USB 1.1(Host)
	File system	FAT / FAT 32 File System
Product type	Mobile disk type	
Touch screen	Convenient touch screen(familiar MS Windows interface)	

Product Specification

● Play File Spec

Category	Item	Specification	Notes
Audio	Support file	MPEG1/2/2.5, Layer3, WMA, WAV, MP3	1. For a damaged file, the screen or sound may be broken in play or it may not be played 2. If resolution is higher compared to the product specification in video play, the screen or sound may be broken in play or it may not be played 3. If the audio form for the moving image is a different form(AC3, DTS, AAC) except for, just the screen appears and it may not sound or it may not be played 4. If the form of a moving image is not supported, just it sounds but the screen may not appear or may not be played. 5. For AVI file not conforming to the product specification, it may be converted into a suitable form for the specification for play. 6. If the video form for the moving image is XviD, it may not be partially played according to encoding program. 7. Only JPG,BMP, and GIF files are supported for the image, and any other types of file are not played 8. For an image file, it may have higher resolution compared to the supported resolution. For a damaged file, it may be played slowly or may not be played normally.
	Bit Rate	8 kbps ~320 Kbps	
	Tag	ID3 V1, D3 V2 2.0, ID3 V2 3.0	
Video	File form	AVI, ASF, MPG, WMV	
	Video form	Compatible XviD, MPEG, MPEG-4 Video Compliant SP, MPEG1	
	Audio form	MPEG1/2/2.5 Layer 3	
	Video Bit Rate	Max. 1.5Mbps	
	Audio Bit Rate	8Kbps ~192Kbps	
	Video resolution	Max 720 x 480	
	Video Frame Rate	Max. 30 Frame/sec	
	Caption	SMI Format	
Image	File form	JPG, BMP(Mono, 4,8,24Bit), GIF	
	Resolution	JPG : 3100 X 2100	
		BMP: 800 X 600	

Warranty Card

Thank you for buying GD7 of GM DAEWOO. This product was accepted in precision inspection by the technical staff of GM DAEWOO and underwent out-and-out quality control. If any manufacturing defect or natural trouble occurs during the warranty period, it may be repaired with charge or without charge in the A/S office.

Model	BD-200	Product name	
Manufacturing no.			
Customer name		Tel	
Address			
Agency		Tel	
Address		Seller name	
Date sold		Warranty period	1 year

★ Particulars of warranties

1. The warranty period for this product is one year after buying.
   Unless the date of buying is mentioned in the warranty card, the warranty period is applied from the date of delivery.

2. You can be provided with service with charge for one of the following cases:
   1) The warranty period expires
   2) The trouble is due to customer's careless handling or repair or remodeling without permission
   3) The trouble is due to natural disaster(fire, salt damage, flood damage etc.)
   4) The product is due to failure to keep the usage and caution mentioned in the user manual(that is, user's mistake)

When you buy the product, fill in the field in the warranty card and keep it with a receipt to take more sincere service.

•Firmware & Map Upgrade

Manufacturer	3SOFT Inc.
Distributor	
Supplier	

FCC Statements

* CAUTION : 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 limit for a Cass B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide resonable 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 raadio communications.

However, there is no guarantee that interference will not occur ina particular installation, which can be detemined by turning the equipment off and on, the user is encourage 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

Safety Precautions

For security purposes and to prevent damage, please read the following safety instructions carefully.

Warning
Failing to follow the instructions marked with this symbol, may cause personal injury and even fatality.

Caution
Failing to follow the instructions marked with this symbol, may cause slight injury to yourself or damage to the product.

Warning

Installation Related

• **Do not install the product in places exposed to humidity such as bathrooms.**
There is a danger of electric shock. Use the product within the operating conditions specified in the User Guide.

• **Keep the plastic bags out of reach of children.**
There is a danger of suffocation.

Power Related

• **Do not touch the power cord when hands are wet.**
There is a danger of electric shock.

• **Take care not to exceed the standard capacity (voltage/current) of a multi-tap or power outlet extension when using it for the product.**
Electric leakage may cause electric shock or fire.

• **If the power cord or power outlet makes a noise, disconnect the power cord from the wall outlet and contact a service center.**
There is a danger of electric shock or fire.

• **Do not use a damaged or loose power cord or power outlet.**
There is a danger of electric shock or fire.

• **Plug the power cord into the power outlet firmly.**
Failing to do so may cause fire.

• **Do not unplug the power cord by pulling the cable.**
If the cord is damaged, this may cause electric shock.

USER INFORMATION

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.