brilliance

Digital Picture Player
User Manual

Models
DPP15(A) and DPP20A

Super slim and stylish The Brilliance 20" Digital Picture Player is the perfect way to showcase your favourite pictures, movies or digital art. Effortlessly simple to to operate, the DPP20A accepts seven different kinds of media card, including Smart MediaTM, IBM MicrodriveTM, Compact FlashTM, Secure DigitalTM, Memory StickTM, Memory Stick ProTM and Multimedia CardTM. Just slot your memory card into the back of the DPP20A and use the remote control to view your images: plug and play, it couldn't be easier!

Alongside the two standard 15" and 20" Brilliance models we are also able to offer various multi screen custom options based around the DPP15. Currently there are Duo, Trio and Quad models available. All multi screen DPPs have audio available on one of the screens. These multi-screen versions are ideal for use in corporate reception areas, boardrooms, public areas or even for home use. It enables the user to display multiple images at the same time. Show off your new products, your latest premises overseas or simply your favourite pictures.
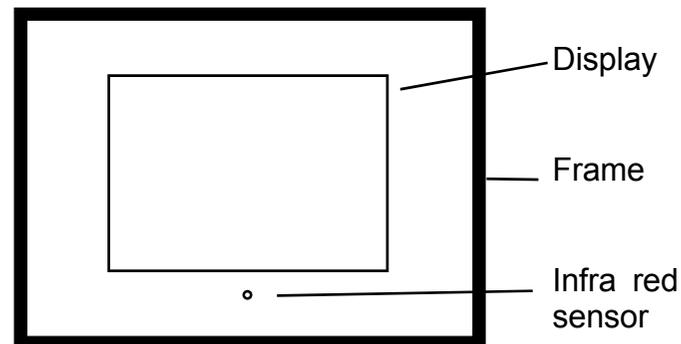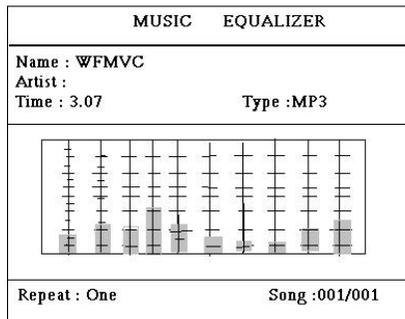
1. Safety Precautions

WARNING

Under no circumstances should you try to repair the system yourself , as this will invalidate the warranty. Do not open the system as there is a risk of electronic shock .

- The DPP (Digital Picture Player) should be cleaned with a soft cloth. Do not spray cleaner directly on to the screen.
- Do not expose to direct sunlight or rain.
- Do not locate the DPP near heat sources or other devices which restrict ventilation.
- Keep the remote control away from moisture, excessive heat, shock and vibration.
- When replacing the batteries make sure to replace both at the same time.
- Remove the batteries if they are weak or if the unit will not be used for long periods of time. This will prevent potential damage due to battery leakage. Installing the batteries incorrectly may cause the unit to malfunction.

2. Product Information

Front view

Display

Frame

Infra red sensor

```
       MUSIC     EQUALIZER

Name : WFMVC
Artist :
Time : 3.07              Type :MP3


Repeat : One            Song :001/001
```

From this screen you can adjust the volume by pressing the VOL +/-
buttons. You can also select various preset Equalisation settings by
pressing the MODE button, this will cycle through Classic, Jazz,
Rock, Pops, Ballad and Dance.

If you now press the STEP button it will play the selected music
track and begin the slide show from the first picture. You can adjust
the slide show speed by pressing the SLOW button repeatedly until
the desired speed is selected.

If you want to mute the sound at any time then press the MUTE
button

There is an audio stereo out mini-jack socket which will provide a
line out signal for input to an amplifier or additional powered
speakers.

4. Operating Instructions

keypad	Function Description
Photo	Takes you to Photo screen so you can select and view your favorite Photos .
Music	Takes you to the Music screen so you can select and listen to your MP3's and playlists . *
Video	Takes you to the Video screen so you can select and view your MPEG movies .
File	Takes you to the File Library
Numeric keypad	Takes you to select the desired file directly .
Title	Takes you to / exit the HELP MENU .
	📄This button will function only under MAIN MENU.
Goto	Takes you to the main menu
ESC	Takes you to the thumbnail digest .
Set up	Allows you to setup and customize your DiGi VIEWER experience .
Step	Allows you to playback MP3 music under slide show with background
	📄This button will function only under Photo Playback Mode .
Display	Display the file name , size , date
Vol +	Allows you to increase the volume *
Vol _	Allows you to decrease the volume *
Mute	Allows you to mute the sound *

  * NB: Music, Volume and Mute buttons only function on DPP20A and DPP15A

4.2 Video Play Mode

The video mode allows you to view your video files (for supported video formats see specification on page 11)

You can press " Video " on the remote control and press the arrow key to select the play file.

- To pause or start/resume playback, press the button ▶ ▌▌ on your remote Control.
- To stop playback, press the ■ on your remote control. This takes you back to the video screen.
- To move to previous video file press the button " > " or " ▶ ▶▌ on your remote control.
- To go back to the previous movie in your play list, press the button " < " or
" ▌◀ ◀ " on your remote control.

Note: If the Slideshow is set up at auto mode when the movie has finished playing, the DPP will continue to play the rest of the video files then return to the previous selected screen.
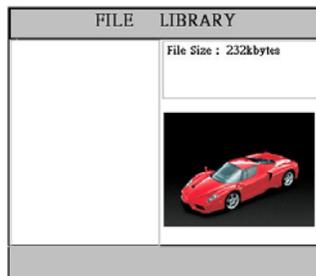
5. Additional Function

File Library

The File Library allows you to view all your media files.
- Use the arrow keys on your remote control to quick search the file you want to play.
- Press the " ✓ " button on your remote control to play the file.

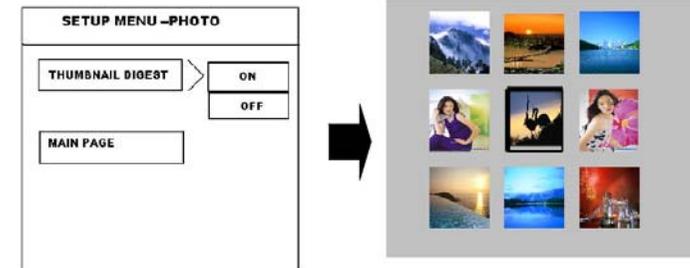Here's a look at the File Library Screen

Thumbnail Digest

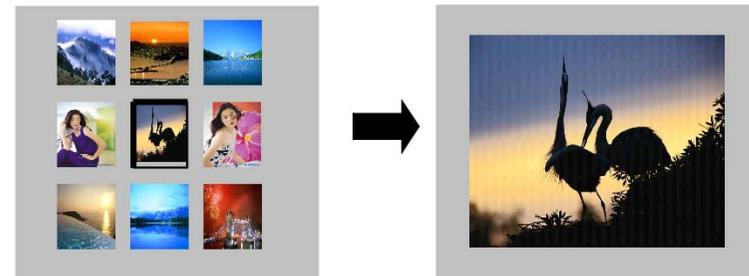Press "Setup" button to enter the **SET UP MENU-MAIN PAGE** and select **PHOTO SET UP**.
As you finish the option selection, just press "✓".
If you selected "ON" the screen will display thumbnails of all the JPEG pictures in groups of 9.
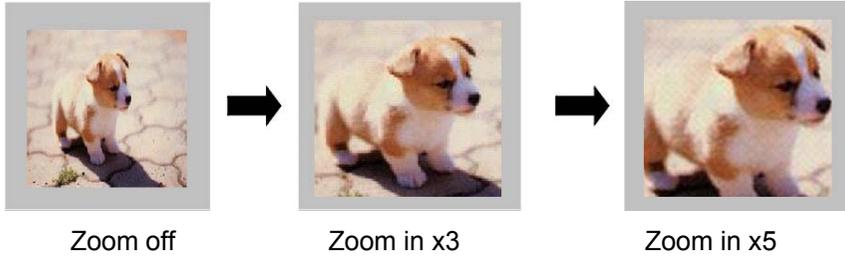

Full Size Display

You can press the Arrow key to select the photo and press the "✓" button on the remote control to show the full size picture.

Zoom in Display

You can press the "Zoom" button on the remote control to zoom in the picture and press the "Zoom" button again to disable.
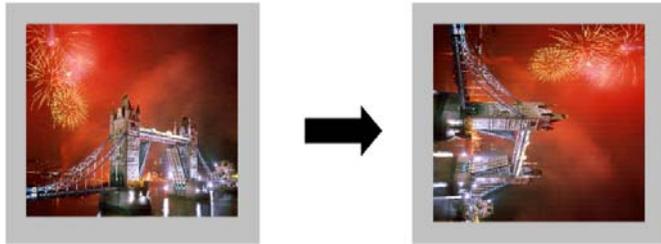Press the "∧","∨ ","< ",">" keys to pan right or left, up and down.

Zoom off   Zoom in x3   Zoom in x5

Note: Files in Zoom mode may be of varying quality which may impact on the picture. You may experience a slight delay whilst executing the Zoom function.
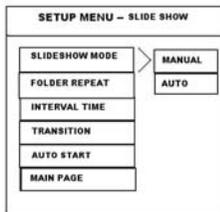
Rotate Display

You can press "Rot" button on the remote control to rotate the picture in a clockwise direction.

Slide Show Set up

Press "Setup" button to enter the **SETUP MAIN-MENU PAGE** and select **SLIDESHOW SETUP** to select your play mode.
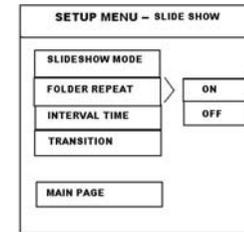

As you finish the option selection press "✓"
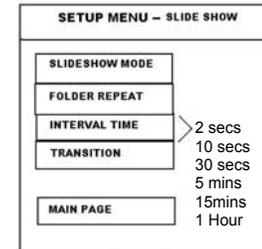If you have selected "Auto", photos will display automatically.

Folder Repeat

Press " ∨ " or " ∧ " button on the remote control to select your play mode. As you finish the option selection just press"✓"
ON → All JPEG files display automatically
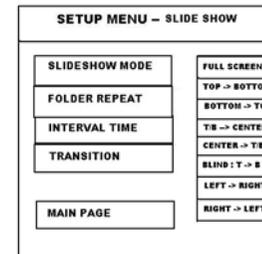OFF → Single JPEG files display automatically

Interval Time

Press "∨ " or " ∧ " button on the remote control to select slideshow interval time.

Transition

Press "∨ " or "∧ " button on the remote control to select your play mode. As you finish the option selection , just press "✓".
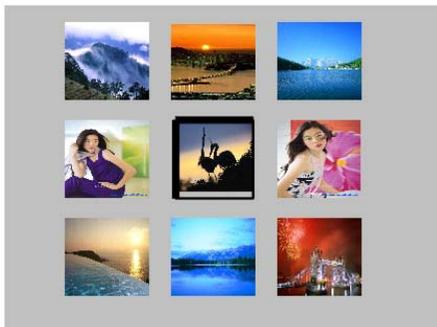
Function	
Mode	Takes you to Transation Setup when JPEG is playing
	🗎 This button will function only under Photo Playback Mode .
Slow	Takes you to Interval Time Setup when JPEG file is playing
	🗎 This button will function only under Photo Playback Mode .
Rot	Allows you to rotate the photo
	🗎 This button will function only under Photo Playback Mode .
Zoom	Allows you to zoom out the photo
	🗎 This button will function under Photo & Video Playback Mode .
Repeat	Takes you to Repeat Setup when JPEG is playing
	🗎 This button will function only under Photo Playback Mode.
✓	*Enter:* takes you to execute the current selection
^	Direction button to move cursor on the screen
⋁	Direction button to move cursor on the screen
‹	Direction button to move cursor on the screen
›	Direction button to move cursor on the screen
■	*Stop:* takes you to terminate the selected mode
▶ ❙❙	*Play • Pause* : starts or interrupts file playback
▶▶❙	Takes you to previous file
❙◀◀	Takes you to next file

4.1 Photo Play Mode
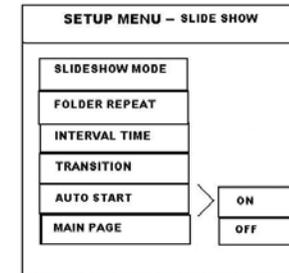
You can press "PHOTO" on the remote control or press the Arrow key to select the play modes.
The screen will be shown as follows.

Auto Start Mode

The Auto Start Mode allows you to play your video files without going to the MAIN MENU.

As you finish the option selection, just press " ✓ ".
- If you have selected " AUTO ", only the 1st file will be displayed once the
device has been switched on.

- If you want to display all files automatically, just press " SETUP" " to enter " SLIDE SHOW MODE " and select " AUTO ", then all files will be automatically displayed.

5.2 Music Play Mode

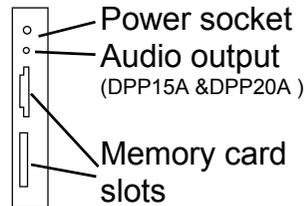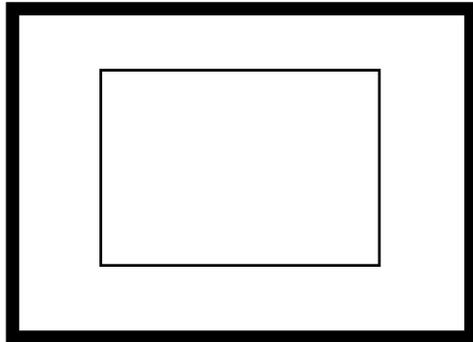This mode allows you to play your MP3 files whilst viewing your pictures.
You can select your MP3 files either by
Pressing the GO TO key will bring up the options of PHOTO, MUSIC, VIDEO and FILE. Using the cursor keys select MUSIC and press the " ✓ " key.
OR
 press the MUSIC key at the top of the keypad.
This will take you to the Music File library so that you can then search for the file that you want to play.

Rear View

Power socket
Audio output
(DPP15A &DPP20A)

Memory card
slots

3. Installation Instructions

Read safety precautions before installing

Mark the mounting positions on the wall. Fit pan head screws with rawlplugs as necessary.

Leave screws protruding approximately 2mm from the wall in order to allow the DPP to be slotted over them.

Fit memory card with photo/movie files into the appropriate memory card slot in the DPP.

Connect the power adapter to the power socket on the DPP, plug into the mains supply.

6. Additional Information

The DPP will accept photo files of all sizes and scale to give a suitable display on the screen. Re-sizing to XGA (1024x768) will give full screen resolution. To convert existing photos to this resolution visit www.irfanview.com where there is a photo viewer programme which enables you to adjust your picture resolution to give optimum performance when displayed on your Brilliance Digital Picture Player. Just follow the simple steps below

To re-size pictures you will need a suitable USB card reader to plug in to your PC which matches your particular memory card.

It is usually best to transfer the picture files you want to modify from your card onto your PC hard drive
Open the file you want to adjust in IRFANVIEW.
Select Resize/Resample from the Image drop down menu
Check the 1024x768 box in the right hand side of the screen and press OK
Select Save As from the File drop down menu and save the file to a new location/folder on your hard drive.
You can now upload the modified picture files onto your existing, or a new, card.

 NB. Irfanview is provided as freeware but only for private and non-commercial use.

If for any reason the DPP becomes locked into a particular mode, remove the power lead or switch the mains off and reapply, in order to reset the unit.

Please note when displaying your digital picture on the DPP you may notice that the picture clarity is not as good as on your PC screen. This is because the video resolution that your PC outputs is higher than that provided within the DPP which is essentially limited to TV resolution.

Contents

Carton Contents

1xDigital Picture Player
1xPower adapter
1xPower cord
1xRemote Control
2xAA batteries
1xUser Manual

Specification

Power	12V DC Adapter Input 100-240VAC 50~60Hz 3A(DPP15) 5A(DPP20A)
Display	15" and 20" TFT colour LCD
Brightness	DPP15 250nits DPP20A 500 nits
Operation	OSD (On Screen Display) through IrDA remote control
Supported Media	Compact FlashTM card type I/II (CF) Smart MediaTM card (SM) Memory StickTM (MS), (MS PRO) Secure Digital card (SD) Multimedia Card (MMC) IBM TM Microdrive
Supported Play Format	MPEG1 (VCD,SVCD,.Dat format) MPEG2 MPEG4 MP3, Microsoft WMA JPEG Motion JPEG (.AVI, 320x240 pixels 15f/sec
Photo Intervals	2 sec, 10 secs, 30 secs, 5 mins 15 mins, 1 hour
Dimensions	DPP15 525x425x40mm DPP20 675x540x60mm
Weight	DPP15 4.3 Kg DPP20A 8.5Kg
Ordering Info.	DPP15X(A)-Audio Optional Frame, N (natural), S (silver), B (black) DPP20XA Frame, S (silver), B (black)