# **GRAND 7" VISION TALK – MODEL 7**

( Digital Media Player. Supports JPEG, MPEG I/II/IV, MP3 )

**Model 7 – With Schedule Function** 

## **User's Manual**

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ISSUE : 2007/01/05 VERSION : UPD070106 P/N : 34406006

## CE

Product Name	: Grand Vision Talk
Applicant	: GRANDTEC ELECTRONIC CORP.
Address	: 8F, NO. 268, Lian Cheng Rd., Chung Ho City, Taipei Hsien235, Taiwan
Manufacturer	: GRANDTEC ELECTRONIC CORP.
Model Number	: 364-01
Trade Name	: GRANDTEC
Rated Voltage	: AC 230V/50Hz
EUT Voltage	: AC 230V/50Hz
Applicable Standard	: EN 55013: 2001+A1: 2003
	EN 61000-3-2:2000, EN 61000-3-3:1995+A1: 2001
	EN 55020: 2002+A1: 2003
Test Result	: Complied

## FCC

Product Name	:	Grand Vision Talk	
Applicant	:	GRANDTEC ELECTRONIC CORP.	
Address	:	8F, NO. 268, Lian Cheng Rd., Chung	g Ho City, Taipei Hsien235,
Address		Taiwan	
Manufacturer	:	GRANDTEC ELECTRONIC CORP.	
Model No.	:	364-01	
FCC ID.	•	DoC	
Trade Name	:	GRANDTEC	
Rated Voltage	:	AC 120 V / 60 Hz	
EUT Voltage	:	AC 120 V / 60 Hz	
Applicable Standard	:	FCC CFR Title 47 Part 15 Subpart B:	2004,
		CISPR 22 Edition 4.1: 2004	
Classification	:	В	രിപ്പ
Test Result	:	Complied	NVLAP Lab Code: 200533.0

## 1. Introduction

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#### **1.1 Introduction**

Grand 7" Vision Talk with Schedule is an intelligent digital media player with 7" TFT panel that plays MPEG I/II/IV movies, MP3 music and digital pictures without a computer. The operation of the "schedule" software is very simple and easily, only select the files that you want to play and set up the initial and end time to play by your PC, and it will auto play the files at the designated time. With the portable Grand 7" Vision Talk, you can easily display the shows on 7" TFT LCD Monitor for Business, Education, Seminar, Presentation and Home Entertainment.

#### **1.2 Package Contents**

This package contains the following items:

- Grand 7" Vision Talk
- Infrared remote control
- User's Manual
- Audio cable ( for audio input )
- S-Video cable ( for s-video input )
- Power adapter ( DC 12V )
- Slot cover ( in order to prevent the missing of memory card )





User's Manual



**Power Adapte** 



Slot Cover

### 2. Product Features

#### 2.1 The Features of Schedule Software

- The operation of schedule software is very simple and easily.
- The schedule software included "Basic Schedule" and "Advance Schedule" for set up, it can accord with your demand about various schedule.
- The "Basic Schedule" supports up to 250 files (included MP3, JPEG, MJPEG(AVI) and MPEG I / II / IV) to broadcast.
- The "Advance Schedule" supports up to 250 schedules, and each schedule supports up to 100 files (included MP3, JPEG, MJPEG(AVI) and MPEG I / II / IV) to broadcast.
- The file name supports up to 16 characters, and the format supports figure, English letter, dash (-) and under line (\_).
- You can set up the volume, the repeated number of times that play, the initial and end time to play of each file.
- After the setup of schedule is completed, you do not need control manually to play other files by yourself each time.
- The Schedule software supports copy files function.

#### 2.2 The Features of Grand 7" Vision Talk

- Supports multiple file format : JPEG, MP3, MPEG I / II / IV.
- Pure hardware design , just Plug & Display.
- Supports CF Type I/II, IBM Micro drive MD, SM, MMC, SD, Memory Stick and Memory Stick PRO.
- Supports Video, S-Video and Audio output.
- Multi-Language OSD : English, French, German, Italian, Portuguese, Spanish, Netherlands, Japanese, Chinese.
- Supports SLIDE SHOW (14 kinds EFFECT): with sequential and random.
- Supports SLIDE TIME (INTERVAL) mode: interval time with 1,3, 5,10,30, 60 seconds and manual selection.
- Supports MUSIC SLIDE show: MP3 with JPEG pictures play at the same time.
- Supports ZOOM IN (ON) 4x & PAN, ROTATE, MIRROR, PREVIEW, REPEAT.
- Includes Full functions Infrared remote Control.

## **3. Hardware Connection and Reference**



#### 3.1 Connectors of Grand 7" Vision Talk

- **DC IN:** Plug with power cable.
- S-VIDEO IN: Supports S-Video input.
- AUDIO IN: Supports stereo audio signal input.
- SD/MS/MS PRO/MMC sockets: Insert cards into the sockets and supports SD, MS, MS PRO and MMC cards.
- **Compact Flash I/II sockets:** Insert cards into the sockets and supports CF I/II and MD cards.

#### 3.2 Panel Buttons and Switch

- **POWER ON / OFF:** Toggle between power on & off.
- + VOLUME : Volume up \ down.

#### 3.3 Remote Controller Function Button

- **POWER**: Toggle between power on & off.
- **MUTE** : Mute the Audio output.
- **SETUP** : Press this button to setup settings.
- CARD SELECTION : Choose a different memory card.
- **EDIT** : Timer Setup.
- +  $\cdot$  (**VOLUME**) : Volume up  $\cdot$  down.
- $\mathbf{A}$   $\mathbf{\nabla}$ : Move up or down when selecting on your TV screen.
- ◀ 、 ▶: Move left or right when selecting on your TV screen.
- ENTER : Confirm selections on your TV screen.
- **PgUP**: Go to the previous page or image.
- **PgDo**: Go to the next page or image.
- MUSIC : Go to and display all music files.
- **SLIDE**: Go to and display all photo files.
- MOVIE : Go to and display all movie files.
- **FILE**: Go to file library (all files).
- **STOP**: Stop the selected file or playback.
- PAUSE : Pause the playback.
- **PLAY** : Play the selected file.
- **REPEAT** : Play file repeatedly until stopped.
- **REW**: Rewind movies.
- **FF**: Forward movies.
- **PREV**: Go to previous file.
- **NEXT**: Go to next file.
- **S-TIME**: Slide show time adjustment 1, 3, 5, 10, 30, 60 seconds.
- S-MUSIC : The music slide show function allows you to play MP3 audio files while a picture slide show is being displayed.
- **ROTATE** : Rotate photo 90 degrees clockwise on screen.
- **ZOOM**: zoom in (on) the image up to 4x.
- MIRROR : When viewing images, you can use this button to mirror the image horizontally.
- Output Mode: Select the video output mode (Internal signal output / S-Video input).



## 4. Grand 7" Vision Talk Setting Setup Reference

- Press the "SETUP" button of remote control to open the "SETUP MENU MAIN PAGE" like the figure as following. There are five groups of sub-menu in the setup menu.
- Press the "▲、▼、◀、►" button to select item or adjust values, and press the "ENTER" button to into the function or confirm the command.

#### 4.1 SLIDE SETUP: This screen lets you change the following settings.

- THUMBNAIL DIGEST : These thumbnails load faster and allow you to browse photos more easily.
- **DIGEST STYLE** : Choose the slide preview mode. (2x2 / 3x3)



#### 4.2 MUSIC SETUP: This screen lets you change the following settings.

- REPEAT MODE
  - **ONE** : Repeats the selected song.
  - ALL: Repeats all the songs on the memory card.
  - **OFF** : Do not repeat any song.



4.3 MOVIE SETUP: This screen lets you change the following settings.

- REPEAT MODE
  - **ONE** : Plays the selected movie continuously.
  - **OFF** : REPEAT MODE is turned off.
  - ALL : Plays all movies on the memory card continuously (loop).
- **DIGEST STYLE** : Choose the movie preview mode.

1		ONE
	DIGEST STYLE	OFF
		ALL
t [	MAIN PAGE	

4.4 SLIDESHOW SETUP: This screen lets you change the following settings.

- SLIDESHOW MODE : Set the slideshow starts automatically or not.
- FOLDER REPEAT : Set all files(pictures, mp3 or movies) in the folder are shown once or continuously (loop).
- INTERVAL TIME : Set the time each photo is shown. 1, 3, 5, 10, 30, 60 seconds.
- TRANSITION (EFFECT) : Set the transition mode between slides, and with sequential, random auto slide shows etc 14 kind of
  - selections.
- **TIME MESSAGE**: Set the time message is shown on the screen constantly or not.
- AUTO START : When turned on, any media on the memory card plays automatically when the card is inserted.
- VIDEO ADJUST : To adjust the Brightness and Color of TFT panel. Please use ▲ 、 ▼ buttons to select the "BRIGHTNESS" and "COLOR", and use ◀ 、 ▶ buttons to adjust.



4.5 PREFERENCES : This screen lets you change the following settings.

- **TV TYPE:** Choose the TV TYPE.
  - MULTI . SYSTEM : Set the TV type automatically.
  - NTSC: Set the TV type to NTSC.
  - **PAL:** Set the TV type to PAL.
- **VIDEO OUTPUT**: Select the video output mode.
- SCREEN TYPE : Set the screen type to 16 : 9 or 4 : 3.
- OSD LANG: Choose the language for the OSD: ENGLISH, FRENCH, GERMAN, ITALIAN, JAPANESE, PORTUGUESE, SPANISH and NEDERLANDS.
- OSD MESSAGE: Set the OSD message on/off.
- **RESET:** Reset all settings to the original (factory) settings.
- **FIRMWARE :** New F/W can upgraded from Memory Card.
  - EDITION : To show the F/W versions of Grand 7" Vision Talk.
  - SC EDITION : To show the F/W versions of Schedule software.
  - UPDATE : Selected to "UPDATE ", F/W will be upgraded.

#### SETUP MENU -- PHOTO SLIDE SHOW SLIDESHOW MODE AUTO FOLDER REPEAT INTERVAL TIME TRANSITION TIME MESSAGE AUTO START VIDEO ADJUST MAIN PAGE

#### 4.6 Timer Function

**NOTE** : Make sure the insulating slice has already been taken out.



- Press the EDIT key of remote control to open the timer setup window.
- Timer Setup Window
  - Use the Left key and Right key of remote control to select each item.
  - Use the Up key and Down key of remote control to change the value of each item.
  - Press EDIT key of remote control to save the change and exit the timer setup window.



#### 4.7 Photo Pan Function



Photo can be moved while zoom function mode.

#### 4.8 Photo Rotation



Photo can be rotated 90 degrees in one time.

## **5.** Schedule Software Operation Reference

#### 5.1 Install The Schedule Software

Please execute the "setup.exe" to install the Schedule software in the CD driver, please finish the installation procedure in accordance with the illustration below.



#### **5.2 Setup The Schedule Software**

- Please execute the software "Schedule Generator" to open the "Grand Schedule Generator" window on your PC, and the following diagram will appear.
- There are "Basic Schedule" and "Advance Schedule" two parts in the window.

Fit Name	Play Times Volume	Add	GR <sup>ر</sup> ح	ANDTE
		Modify	New	Open
		Move Up	Save	Save As
		Move Down		Exot
		File Diame	Play Trus	es Volume

#### 5.2.1 Basic Schedule

In "Basic Schedule" mode, you can select files that you want to play, and can also set up the volume and the play times of each file.

- Add : Click this button to add file that you want to play, and the following diagram will appear.
  - Please click the "Browser" button to select a file that you want to play. You can also set up the "Play Times" and "Volume" of the file in the window. Click the "OK" button to complete the setup.
  - You can click the "Add" button again to add other file.
  - COPY Function : After selecting the file, please click the "Copy to..." button to copy the file to memory card.



- **Modify**: Click this button to modify the file in the list.
  - Please select the file that you want to modify in the list, then press the "Modify" button to modify.

nc Schedule File Name Play Times Volume MERT MORTE MORT	Add	GR	ANDTEC
COKA CK.MPG 3 9 T SAPPORD CM.MPG 2 6	Modify ]	Marr	0.00
	Remove		
	Move Up	21/16	Sare As
	Idove Down		East
	Turned of A damages Cales	ded a	
Shart Date Store Date Week Daw	Fie Name	Play Tun	es Volume

Basic Schedule File Name 001.MPG 002.MPG	PlayTimes Volume 1 Default 8 Default	Add Modify	GR	ANDTE
004.MPG	5 Default 7 Default	Remove	New	Open
C	Schedule File Raitor		×	Save As
	File Edit			East
	File Name 004 MPG		Browse	
Start Day	Mar Timer 7		Copy to	
				Volume
	Volume Default •	OK	Cancel	
11 L	3			
		1		
			Canter	]

- **Remove :** Click this button to remove the file in the list.
  - Please select the file that you want to remove in the list, then press the "Remove" button to delete.

😴 Grand Schelnie Graenstor - C. Vrogran File/Schelnielgrand gal 👘 💽 🔀	🛃 Grand Schedule Generator - C Altrogram Files/Schedule/grand.god 📃 📰
Ele Bob	Ele Ele
Res Starbale Ref Terms Value 1.44 1.45	Advant Schelde
Add         Modify         Remove         Add         Modify         Remove           More Up         More Down         More Up         More Down         More Do	Add         Modify         Zenser

Move Up / Move Down : Click these buttons to change the successively order that the file plays.

😸 Grand Schedule Graevatur - C. Wrogram Files/Schedule/grand gal	😴 Grand Schelme Generator - C.Wrogram FiledSchelmleignad god	00
19: 80     Plat: Schola     Plat: S	De De         Description         Description <thdescription< th=""> <thdescription< th=""> <thde< th=""><th>GRANDTEC</th></thde<></thdescription<></thdescription<>	GRANDTEC
Advance Saladat Stati Date: Saladat Stati Date: Saladat Bit Date: Saladat Bit Date: Saladat Bit Base: Date: Wesk Day Bit Base: Date: Date: Wesk Day Bit Base: Date: D	Advance Scholde Text Day Son Day Week Day Petril of Advance Scholde File Day Son Day Week Day File Song Add Moneticy Zone Veek Day Add Moneticy Moneticy Zone Day Mone Day Mone Day	t Tunes Volume

After finishing all setup, press the "SAVE" button above right of the window, and a pop-up window displays to select the save path, then click the "SAVE" button to save.

NOTE : Please don't rename the file (grand.gnd), otherwise the Grand 7" Vision Talk is unable to read.

File Name 2_MPEG1_MOVE	12.MPG	Play Times	Volume Defailt	Add	GR/	ANDTE
11 SAPPORO C	N.MPG	Å	6	Remove	New	Open
Advance Schedu Start Date		C AD	¥.		► (a) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	East
Add More Up	朝時上的芳解	\$\$@) 70000000			· 877	an ove

#### 5.2.2 Advance Schedule

In "Advance Schedule" mode, you can select files that you want to play, and can also set up the volume, the play times, and the initial and end time to play of each file. There are "Time Setup " and "File Setup" in the "Advance Schedule".

File Name	Pi	ay Times – Volume	Add	GR C	ANDTE
			Remote	New	Open
			Idove Up	Save	Save As
			Move Down		Exit
Start Date	Ston Date	Week Day			
Start Date	Stop Date	Week Day	Får Name	Play Tan	es Volume
Start Date	Stop Date	Week Day	Fite Name	Play Tim	es Volum

Step 1 : Click the "Add" button in the part of "Time Setup" to open the "Advance Schedule Editor" window. Please set up the Start and Stop Date, Start and Stop Time and the Week Day, then click the "OK" to quit the window.

Cor Did	Advance Scheenle Editor		
Basic Schedu <u>File Nar</u>	Date Setup Start Date	Time Setup Start Time	DTEC
	Year: 2006 -	Hour: 0	Open
	Month: 10 ·	Minute : 0	ave As
	Day: 18 💌	Second: 0	Exit
- Advance Sch Start Dati	Stop Date Year: 2006 • Month: 10 • Day: 18 •	Stop Time Hour : 23 • Minute : 59 • Second : 59 •	olune
Add More U	All Day	OK Cancel	ove

**Step 2**: Click the "Add" button in the part of "File Setup" to open the "Schedule File Editor" window. Please click the "Browser" button to select a file that you want to play. You can also set up the "Play Times" and "Volume" of the file in the window. Click the "OK" button to complete the setup. You can also click the "Add" button again to add other files.

		Remove	New	Open
· 🖻	Schedule File Editor		×	Save As
Advance Schedule Start Day   2007/01/04	File Edit File Name Play Times Volume Default	OK	trowse spy to Cancel	Exit

Step 3 : Please repeat step  $1 \sim 2$  to add the files wanted to play in other time.

File Name	Play Times Volume	bbA	GR	
		Modify	New	Open
		Remove	Sam	Sam As
1		Mour Down		
2006/12/01	2006/12/21 All Day	IO_ASAHI_CN.NPG	3	9
1			N. 46. 1	Demons

**Step 4**: After finishing all setup, press the "SAVE" button above right of the window, and a pop-up window displays to select the save path, then click the "SAVE" button to save.

NOTE : Please don't rename the file (grand.gnd), otherwise the Grand 7" Vision Talk is unable to read.



5.2.3 Explanation Of The Warning Message

■ No any schedule ! Can't Save !

There is no schedule file in the "Basic Schedule" or "Advance Schedule" can be saved. Please add and edit a new schedule file first.

Angere Schedule Start Date: Store Date: Write Date: Start Date: Store Date: Write Date: Start Date: Store Date: Write Date: Store Date: Store Date: Store Date: Store Date: Store St	File Name	Flav Tun	ss Volume	Add	GR C	ANDTE
Marca Sale Mar Marca Sale Mar Sale Date Store				Remove	New	Open
Annere Scherholet Stare Date: Scherholet Stare Date: Scherholet Stare Date: Scherholet Stare Date: Scherholet				Move Up	Save	Save As
Annere Schedule Sant Date: Store Date: Weite Date: Sant Date: Store Date: Weite Date: Provide Cale with the Store Schedule Provide Cale with the Schedule Example Cale with the Schedule				More Doors		Pub
	vance Schedule Start Date Stor	Date Weel	k Day Memory	Data of Advance Sch	dule Play Tm	es Volume

#### Data Setup Error !

There are some mistakes in the "Advance Schedule". Please check the date or time of schedule is wrong or

conflict.

ie Help	🛃 Advance Schernle Editor		×
Basit Schedu File Nar	Date Setup Start Date Year : 2006 • Month : 10 • Day : 30 •	Time Setup Start Time Hour : 8 • Minute : 30 • Second : 0 •	Open ave As Ext
Advance Sch Start Date 2006/10/ 2006/12/	Stop Date Year: 2006 Month: 10 Day: 20	Stop Time Stop Zin (cur : 22 + Des Reve Euro dirutte : 59 + Becond : 59 +	olume Fax.lt
Add Move U	All Day	OK Cancel	Love

#### ■ No any schedule file in advance schedule 1 ! Can't Save !

There is no schedule file in the advance schedule 1. Please add files that you want to play in the advance schedule 1.



#### 5.3 Apply The Schedule

Please put the "grand.gnd" file and the associated files that you want play into the memory card, then insert the memory card to the Grand 7" Vision Talk. Then the Grand 7" Vision Talk will auto play the files at the designated time.

## 6. Trouble Shooting

Situation	Check Point
No Picture	1. Check if the power supply is connected.
	2. Make sure turn on Grand 7" Vision Talk.
	1. Please check if the power is in shortage for the
No responding from	Places shark the bettern of the remote control
the remote control	2. Please check the bottom of the femole control.
the remote control	3. Please check if there's any barrier between the
	Temole control and product.
	1. Push cards genuy and securely.
Memory card	3. Confirm format of the card
Welliory card	Grand 7" Vision Talk supports CF Type I/II. IBM Micro
	drive (MD), MMC, SD, Memory Stick and MemoryStick PRO.
N 1	1. Please check if the mute function is on.
No sound	2. Please check if the volume is proper.
	1. Press "EDIT" key to open the timer setup window, confirm
Timon do co not nomit	whether time is correct.
Timer does not permit	2. If has the use "Timer Function", suggested confirm whether
	time is correct every three months.

When you need RMA or advanced technique service, please fill this form as detail as

possible and FAX to your dealer.

Product S/N:		
Name:		
TEL No.:	FAX No.:	
E-mail address:		
Full Address:		
Problem description:		