

2 DIN ALL IN ONE AV SYSTEM G7



2008.Jan

GLOSYS INC.

□ General Features

- ◆ *7-inch Analog TFT LCD 16:9*
- ◆ *With GRAPHIC OSD menu instruction*
- ◆ *Clock on TFT LCD panel*
- ◆ *Built-in NAVIGATION/ DMB/ TV (optional)*
- ◆ *DVD player with USB port and SD/MMC card slot*
- ◆ *IPOD, Bluetooth (optional)*
- ◆ *Multi ZONE : Rear 2 AV Output*
- ◆ *Full function Touch screen & remote control*
- ◆ *2 AV Aux Input*
- ◆ *4 channel 4 X 45W high power output / 5.1 channel preamp line output*
- ◆ *Full electronics volume level/bass/treble/balance/fader/center/sub woofer*



TUNER RDS BLOCK

- ◆ **Supports BAND AM/FM FRONT END TUNER/FM IF/FM IAC/FM MPX.**

FREQUENCY RANGE : AM(522KHz ~ 1620KHz)

FM(87.5MHz ~ 108MHz)

NUMBER OF MEMORY : FM1/FM2/AM1 (FM : 3 ×6, AM : 2×6)

AUTO STORE(AS),PRESET STORE(PS),SEEK UP/DOWN,

MANUAL UP/DOWN,SCAN UP/DOWN

SWITCHCHABLE FREQ SPAIC (EU DEFAULT/USD)

Full mode UI Touch Screen Control

※ AM TUNER...upper heterodyne type mix

up conversion 1'st IF(10.71MHz)

- ◆ **Supports RDS**

FUNCTION : AF, PS

CT, PTY

TA ON/OFF

(PS/PTY/AF/TA/CT/DI/M,S/PIN/RT/EON/TDC/IH/RP/EWS/ TMC PI//TP.)

※ RDS Demodulator

※ RDS control micom

- ◆ **RDS display Monitor**

□ **General Features**

DVD PARTS

- ◆ **Supports DVD Video, SVCD, VCD, Picture CD, CDDA, HDCD, DivX, MPEG-4, JPEG, MP3, WMA disc playback.**
- ◆ **Support reading DVD-ROM, DVD-R, DVD-RW, DVD+RW, CD-ROM, CD-R, CD-RW disc**
- ◆ **USB Port And SD CARD Slot**
- ◆ **Video**

MPEG-1, MPEG-2 Video Decoding

DivX, MPEG-4, XviD, JPEG Decoding

256 colors OSD(on screen Display)

Video post-processing (aspect ratio, letter Box, Pan & scan etc)

Supports Composite, S-Video, YUV/RGB

Audio

MPEG Layer 1/2 and MP3, Dolby Digital, DTS Decoding

Dolby Digital 5.1 Channel Audio Decoding

5.1CH I2S (DATA0, DATA1, DATA2, MCLK, BCLK, LRCLK)

2CH DOWN MIXING STEREO

★ General

USB, SD/MMC CARD PLAYBACK

★ Memory 128Mbit SDRAM, 16Mbits NOR FLASH, 8Kbit Serial EEPROM.

□ General Features

USB/ SD CARD

- ◆ Folder and file selection navigator menu on screen
- ◆ Last position memory
- ◆ Direct access track by GOTO menu
- ◆ Track number and Elapse time display
- ◆ Full mode UI Touch Screen Control
- ◆ DivX/XviD/MPEG4/MP3/WMA/JPG format playback



□ General Features

- **Bluetooth**
- *Hands Free or head Set*
- *Audio Play*
- *Auto Connecting*
- *Auto Reception*
- *Volume control*
- **Ipod**
- *Full mode UI Touch Screen Control*
- *Page Up/Down/Scroll*



□ General Features

DMB/DAB

- ◆ DMB Standard Eureka-147
- ◆ 12 Station presets (6 DMB/ 6DAB)
- ◆ Receiving Frequency 174MHz~245MHz / 200Khz (Band 3)
- ◆ IF Frequency 850KHz
- ◆ IF Bandwidth 1.5MHz
- ◆ 6 preset buttons- TOUCH OSD
- ◆ Seek Channel forward & backward
- ◆ Last Station Memory
- ◆ Preset Scan
- ◆ Full mode UI Touch Screen Control

TV

- ◆ NTSC/ PAL/ SECAM
- ◆ 6 preset buttons- TOUCH OSD
- ◆ Manual tuning forward & backward
- ◆ Last Station Memory
- ◆ Full mode UI Touch Screen Control
- ◆ Preset Scan

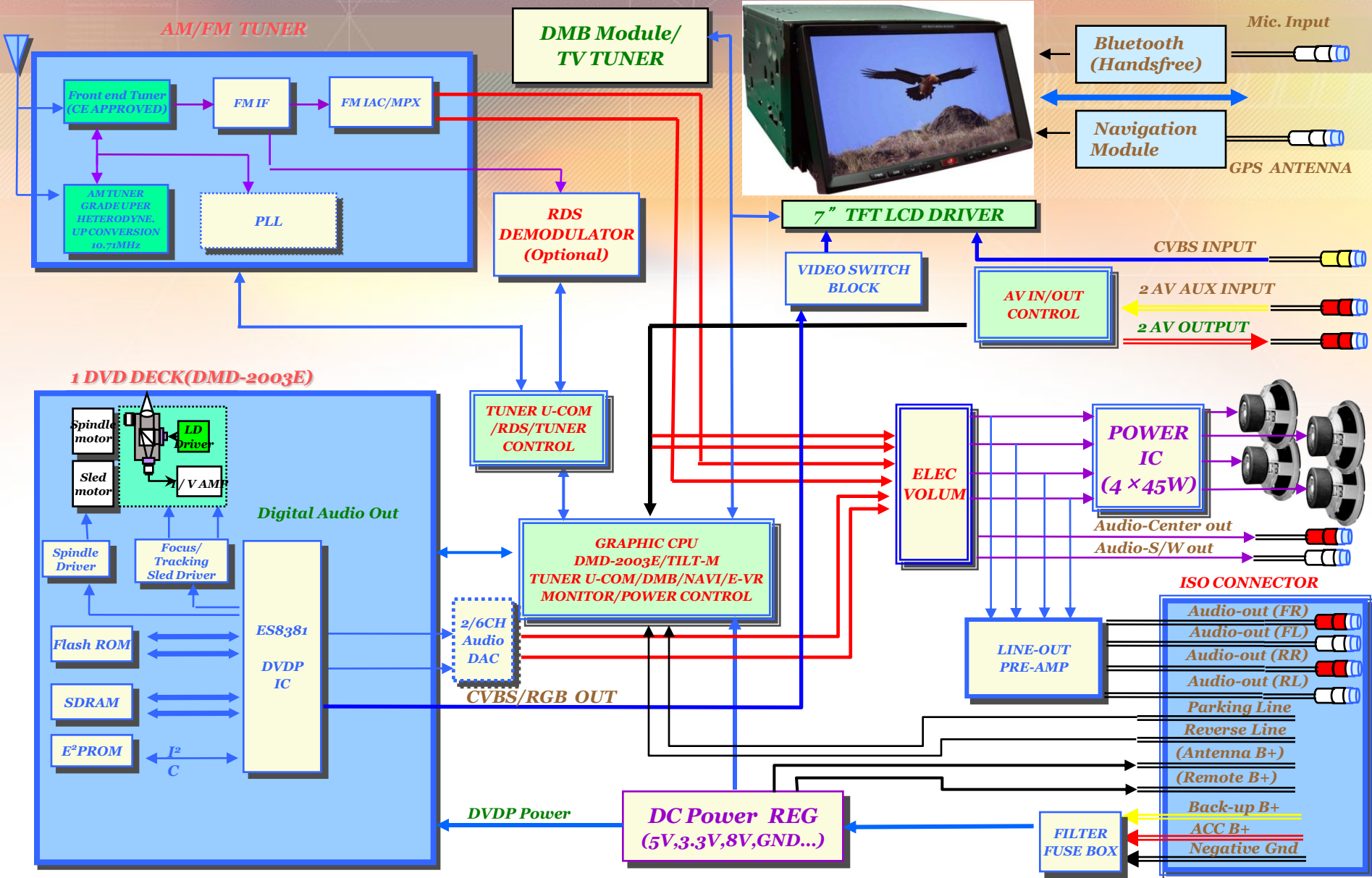


□ General Features

Navigation

	<i>Navigation SPEC</i>
<i>Flash Memory</i>	<i>64M Byte</i>
<i>DRAM</i>	<i>64M Byte</i>
<i>CPU</i>	<i>ATLAS III</i>
<i>CPU speed</i>	<i>400 MHz</i>
<i>Extra Memory</i>	<i>SD CARD (UP TO 4GB)</i>
<i>O/S</i>	<i>Win CE 5.0</i>
<i>Language</i>	<i>Korean, English</i>
<i>GPS</i>	<i>SirfStar II or III</i>
<i>AUDIO</i>	<i>MP3</i>
<i>VIDEO</i>	<i>JPG</i>
<i>Slot</i>	<i>SD card</i>
<i>AUDIO Codec</i>	<i>AC 97 Codec</i>
<i>USB</i>	<i>USB 1.0 Device</i>

2DIN DVD BLOCK-DIAGRAM



INTRO ANIMATION



MAIN



RADIO



NAVIGATION

