



Digital Intranet Video Entertainment System

■ **Introduction**

- DIVES-25A/35A supports true multi-format media decoding and encoding.
- After installing an internal SATA HDD, user can copy the movies, music and photo from PC to it. Then enjoy the multimedia entertainment content with family at TV screen with great consumer electronics device user experience.
- This device supported many media formats include video (RM/RMVB, H.264, MPEG-2/4, DivX, XviD, FLV, WMV), music (MP3, WMA, OGG, AAC, RA), and photo (JPG/GIF/BMP) decoding.
- The most distinguished feature it has is that it supports video clips from Youtube (FLV video), RMVB from Real Networks, and decode up to 12 million pixels high definition photo in 2 seconds.
- Furthermore, with firmware upgrading feature, user can enjoy more media formats.
- It has PVR feature to record real time TV or DVD program with at DVD quality, i.e. DI (720x576/720x480) resolution.



Digital Intranet Video Entertainment System

- **Function Description :**

- **PC-Link**

DIVES-25A/35A could link to PC or Laptop as a USB Client device . By using the PC , user can do device installation/setup , file copy between device and PC under this mode . Maximum read/write transfer rate up to 25M bytes per second (200Mbps) .

DIVES-25A/35A also could setup as a “Workgroup Computer” in Intranet and Link to PC or Laptop through RJ45 . By using Intranet , user can do file management under Intranet mode .

- **Home Theater**

DIVES-25A/35A can decode all kinds of video Format that downloaded through Internet . And all kinds of Video out Interface including 5.1 Channel stereo Audio output , outstanding HDMI 1080i output , also can display subtitle .

DIVES-25A/35A is Future Home Entertainment Theater model , it is the most powerful function that can fit future 5 years need .



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- **Function Description :**

- **Data Bank**

DIVES-25A/35A also build in USB2.0 Host with outstanding compatibility reading U-Disk , Card Reader , USB Mobile HDD , MP3/4 Player and Digital Camera . By using the Host mode , user is easy to backup data without PC/Laptop . And DIVES-25A/35A can be the Home Media Center with Build In 3.5"/2.5" SATA HDD and operate independently.

- **Digital Video Recorder**

DIVES-25A/35A could record AV through Composite RCA with outstanding Video quality . The Recording Video file could compete with DVD quality , it is real D1 resolution . And recording file can store as FAT format fit all kind of OS .



Digital Intranet Video Entertainment System

- **Feature List : P1**
- **Real High Definition Video Media Theate**
- Real High Definition Video Output 320P/480P/720P/1080i
- Fully Compression Video Player with All Kind of Format
- Real Play (.RM, .RMVB) , Flash Video (.FLV) , MPEG-1 (.MPG or .DAT) , MPEG-2 (.MPG , .MPEG, .VOB), MPEG-4 SP/ASP (.AVI , .MP4) , DivX 4/5/6 (.AVI) , XviD (.AVI) , WMV7/8 SP/MP (.ASF , .WMV) , WMV9/VC-1 SP/MP (.ASF , .WMV) , H.264 BP/MP (.AVI , .MKV) , AVI Audio (.MP3 , .AC3 , .ADPCM , WAV,WMA & .OGG)
- All Type Video Output Face
- CAVBS with PAL&NTSC , YPbPr & HDMI to 1080i
- User Friendly Manager File System
- Compatible with FAT16/32 , NTFS , HFS+ , EXT2/3 & VFAT
- Compatible OS with Win2000 , WinXP , Linux , Mac



Digital Intranet Video Entertainment System

- **Feature List : P2**

- **Real Home Theater with CAVBS, S-Video , HDMI , YPbPr & 5.1 Channel**

- Real Home Theater of All Type Video Output Face
- Video Output with CAVBS with PAL&NTSC , S-Video , YPbPr & HDMI
- Audio Output with 2.0 Channel & 5.1 Channel

- **High Performance Audio Player**

- Fully Digital Audio Player with All kind of Format
- MPEG-1 Layer 3 (.MP3) , OGG Vorbis (.OGG) , AC3 , Microsoft PCM WAV (.WMV) , Real Audio 8/10 (.RA) , vance Audio Coding LC (.AAC) Microsoft Windows Media Audio (.WMA) & Subtitle Lyric Content (.LRC)



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- **Feature List : P3**
- **Digital Photo Viewer with Personal Photo Album Editor**
- Multi Format Photo Viewer
- JPEG up to 12 mega Pixels (.JPG) , GIF (.GIF) , PNG (.PNG) & BMP (.BMP)
- Expert Photo Album Manager
- Presetting TV Background , Slide Show , Ratio , Zoom In/Out & Preview

- **Expert Digital Video Recorder with DVD Quality**
- High Clearly with SD Video Recorder
- A/V Input with Composite RCA L/R , Record with MPEG-4 D1 (720x576)@30 fps , Quality setting at 3 Level (HQ/MQ/LQ) & Audio MP3 2.0 Channel



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- **Feature List : P4**
- **UPnP (Universal Plug and Play)**
- PC-Link with USB 2.0 High Speed

- **Data Backup Bank with Host Reader (Card Reader , U-Disc , USB Mobile HDD & Digital Camera)**
- USB 2.0 High Speed Host Reader
- U-Disc , MP3/4 Player , USB Mobile HDD , Card Reader & Digital Camera

- **Intranet Storage Backup Station**
- PC Link with RJ45 and Setup with Intranet as a Data Center



Digital Intranet Video Entertainment System

■ Technical Specifications : P1

Storage	
Internal Storage	2.5"/3.5" SATA-I or SATA-II HDD(1.5Gb/s or 3.0Gb/s)
USB Mass Storage	USB Device(USB Mobile HDD,Pendriver ect.)
	USB Card Reader (SD/MMC/MS/CF/SDHC/XD)
	Digital Camera
Playback Formats	
Video	Real Media 8/9/10,D1@ 30f PS(.RM,.RMVB)
	Flash Video Scale to D1@ 30f PS (.FLV)
	MPEG-1 (.MPG or .DAT)
	MPEG-2 up to 25 Mbps and 720(.MPG,.MPEG,.VOB)
	MPEG-4 SP/ASP, 720P @ 30fps(.AVI,.MP4)
	DivX 3.11/4/5/6,D1 @ 30fps (.AVI)
	XviD D1 @ 30fps(.AVI)



Digital Intranet Video Entertainment System

- **Technical Specifications : P2**

Playback Formats	
Video	WMV 7/8 SP/MP,D1 @ 30fps(.ASF,.WMV)
	WMV 9/VC-1SP/MP,D1 @ 30fps(.ASF,.WMV)
	H.264BP/MP, D1 @ 30fps(.AVI,.MKV)
	AVI audio Codec:MP3, MC3,ADPCM,WMA ,Ogg
	Subtitles : SUB(MicroDVD format),SRT(SubRIP format)
Audio	MPEG-1 Layer 3, 24~320lbs(.MP3)
	Ogg Vorbis(.OGG)
	AC3
	Microsoft PCM Wave(.WAV)
	Real Audio 8/10(.RA)
	Advance Audio Coding LC(.AAC)
	Microsoft Windows Media Audio,16~384kbps(.WMA)



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■ Technical Specifications : P3

Playback Formats	
Audio	Subtitles :LRC(.LRC)
Photo	JPEG up to 12 mega Pixels(.JPG)
	GIF(.GIF)
	PNG(.PNG)
	BMP(.BMP)
Record Format	
Video	MPEG-4 D1 @ 30fps(NTSC/PAL),MP3 Stereo
	Quality setting at 3 Level(HQ/MQ/LQ)
	AVI file format(.AVI)
Audio	MP3, 2 Channel
Hardware	
A/V Input	composite ,RCA L/R



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- **Technical Specifications : P4**

Hardware	
Video output	Composite (D1)
	YPbPr (Up to 720p)
	HDMI(FOR 3.5")
Audio Output	RCA L/D
	SPDIF (FOR 3.5")
USB 2.0	1×OTG high Speed
Power	External Power Adapter (Ulcer)
	Input:DC+5V/2A(2.5"),+12V/2A(3.5")
	Output:Dc+5v/2A(2.5")+12V/2A(3.5")
Operation Temperature	0~40°C



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- **Technical Specifications : P5**

Others	
File System	FAT16
	FAT32
	NTFS
	HFS+
	EXT 2/3
	VFAT



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- **Supplied Accessories :**

- 1. DIVES-25A/35A Home Theater (Build In 3.5"/2.5" SATA Interface HDD)
- 2. Holder
- 3. User Guide
- 4. RCA AV Cable
- 5. HDMI Cable (Optional)
- 6. USB Cable
- 7. YPbPr Cable (Optional)
- 8. 5.1 Channel Stereo Audio Cable (Optional)
- 9. AC-DC Adapter 110~240V to 12V 3.5A **(for 3.5")**
- 9. AC-DC Adapter 110~240V to 5V 2A **(for 2.5")**