



## LED TV Specification

| Specification            |                                             |
|--------------------------|---------------------------------------------|
| Model                    | AD-SA32F1                                   |
| Resolution               | HD 1366*768                                 |
| Main Board               | V56L-PB801                                  |
| Open Cell                | Samsung LSC320AN02/09/10                    |
| BLU                      | 350mA (28W)                                 |
| AV IN                    | 2 RCA                                       |
| AV Out                   | 1 Mini 3.5mm                                |
| USB                      | 2 V-2.0                                     |
| HDMI                     | 2 Standard                                  |
| VGA                      | 1 Standard                                  |
| PC A-IN                  | 1 Mini 3.5mm                                |
| RF IN                    | 1 75 ohm                                    |
| Ear phone                | 1 Mini 3.5mm                                |
| <b>FEATURES</b>          |                                             |
| Screen Size              | 31.5" (80Cm)                                |
| Resolution               | 1366 x 768                                  |
| Brightness               | > 250 nits                                  |
| Viewing Angle            | 178° (H) /178° (V)                          |
| Response Time            | 20 ms                                       |
| Main Board               | 3in1 Board                                  |
| Sound O/p                | 2*8W, 8 Ohm                                 |
| Speaker                  | 45 x 128- 8E/12W                            |
| USB to USB Copy & Delete | Yes                                         |
| OSD Language             | English                                     |
| Video System             | PAL/SECAM,                                  |
| Sound System             | BG, DK, I                                   |
| Storage Channel          | 99                                          |
| Color System             | PAL, NTSC, SECAM                            |
| Video                    | 1Vp-p ± 10%                                 |
| Audio                    | 200mV RMS                                   |
| Sync                     | H:30-75KHz, V:56-75Hz                       |
| Video                    | 0.7Vp-p @ 75Ohm                             |
| Resolution               | Up to 1920*1080@60Hz                        |
| Video                    | Standard TDMS format                        |
| Resolution               | "480i, 480p, 576i, 576p, 720p,1080i, 1080p" |

| USB Multimedia Playback Format          |            |                                 |                           |
|-----------------------------------------|------------|---------------------------------|---------------------------|
| Media                                   | File       | Video                           | Audio                     |
| Movie                                   | .avi       | MJPEG                           | MP3, WMA, AAC, MP2, PCM   |
|                                         |            | MPEG-2, MPEG-4, H.264           |                           |
|                                         | .mp4       | MPEG-2, MPEG-4, H.264           |                           |
|                                         | .ts/.tr    | MPEG-2, H.264                   |                           |
|                                         | .mkv/mov   | MPEG-2, H.264                   |                           |
|                                         | .mpg       | MPEG-2, H.264                   |                           |
|                                         | .dat       | MPEG-1                          | MP2                       |
|                                         | .vob       | MPEG-2                          |                           |
| Music                                   | .rm/.rmvb  | RV8, RV9, RV10                  | COOK                      |
|                                         | .mp3       | -                               | Mp3                       |
|                                         | .wma       | -                               | WMA                       |
|                                         | .m4a/.aac  | -                               | AAC                       |
| Photo                                   | .jpg/.jpeg | Progressive JPEG                | Max Resolution 1024*768   |
|                                         |            | Baseline JPEG                   | Max Resolution 15360*6400 |
|                                         | .bmp       |                                 | Max Resolution 9600*6400  |
|                                         | .png       | Non-Interlaced                  | Max Resolution 9600*6400  |
|                                         |            | Interlaced                      | Max Resolution 1200*800   |
| Text                                    | .txt       | ANSI/UNICODE GB/UTF8            | File Size : 1MB max       |
| <b>Input Electrical Specifications</b>  |            |                                 |                           |
| Voltage                                 |            | 100 ~ 260V AC                   |                           |
| Current                                 |            | 1.8A (max)                      |                           |
| Frequency                               |            | 50Hz/60Hz +5%                   |                           |
| "Inrush Current (Cold Start)"           |            | 80A type peak,230V ac           |                           |
| Efficiency (full load)                  |            | 80% (full load with 230Vac)     |                           |
| Leakage Current                         |            | Less than 0.35mA, 230Vac input  |                           |
| Standby Power Loss                      |            | < 0.5W 240Vac input and no load | 13                        |
| Input Fuse                              |            | T3.15AL/250Vac                  | 20                        |
| <b>Output Electrical Specifications</b> |            |                                 |                           |
| BLU                                     |            | 81V/350mA                       |                           |
| 12V                                     |            | 1.5A                            |                           |
| Max Power Consumption                   |            | 65W max (o/p)                   |                           |

## ADVIK DIGITAL SOLUTIONS PVT LTD

A-12, 70 Rama Road, Najafgarh Industrial Area, Near Kirti Nagar Metro Station,  
New Delhi-110015. Website : [www.advik.net](http://www.advik.net)

Ahmedabad | Bengaluru | Chennai | Kolkata | Ludhiana | Mumbai

For more info / For Product catalogue  
write at : [sales@advik.net](mailto:sales@advik.net)

TOLL FREE : **1800 300 23845**