L52FHD38 product introduction/TV522 chassis

TV522 chassis is a basic LCD TV platform for North-America Medium-end market .This model have some excellent features shown as below:

common features

- Analog and Digital , Antenna and Cable RF signal input.
- ◆2 CVBS input.
- ♦1 S-video input.
- ◆2 component video input.
- ♦1 VGA video input.
- ◆1 usb,mp3 file play back , JPEG file browser.
- ◆2 rear and 1 side HDMI input, compatible with HDMI 1.3a specification.
 - 1 of 2 rear HDMI support DVI specification.
- ◆1 3.5mm mini audio input.
- ♦5 stereo audio input.
- 1 stereo audio output.
- ♦1 headphone output
- 1 digital audio output.
- ♦output LVDS signal resolution up to 1920*1080,frame rate is 60 Hz

panel features

Supplier is Samsung .Model number of panel is LTA520HB09.

Typical module size is 1226mm*719.2mm.

Pixel pitch is 0.6mm*0.6mm.

Active display area is 1152mm(H)*648mm(V).

Color depth is 8-bit.

Center luminance in white pattern is typically 500 cd/m^2 .