

# ARIVA

## T 650i

<p><b>Main Features</b></p> <ul style="list-style-type: none"> <li>• STB Type - DVB-T Receiver</li> <li>• Main Chipset - ALI M3801</li> <li>• Encrypt - ASIC Type</li> <li>• TUNER Type - Silicon Tuner</li> <li>• SMPS Type - Separate SMPS</li> </ul>	<p><b>Video Decode</b></p> <ul style="list-style-type: none"> <li>• Video Decode - MPEG2 ISO/IEC 13818-2 MP@ML, H.264(MPEG4 part 10) main and high profile level 4.1/MPEG-2 MPEG2 ISO/IEC 13818-2 MP@ML, H.264(MPEG4 part 10) main and high profile level 4.1/MPEG-2</li> <li>• Aspect Ratio - 4:3, 16:9</li> <li>• Video Resolution - 1920×1080, 1280×720, 720×480</li> </ul>
<p><b>Mechanical</b></p> <ul style="list-style-type: none"> <li>• Dimension - W:17.0 cm,D:11 cm,H:3.5 cm</li> <li>• Net Weight - 0.6 kg</li> </ul>	<p><b>Audio Decode</b></p> <ul style="list-style-type: none"> <li>• Audio Decode - MPEG-1 layerI/II, MPEG-2 layer II, MPEG-2, MPEG-4 LC 2ch/5.1chMPEG-1 layerI/II , PCM downmix , IEC958 SPDIF , Dolby 5.1 channel , Dolby downmix 2 channel , Dolby Prologic2</li> <li>• Sampling Frequency - 32 kHz, 44.1 kHz, 48 kHz</li> </ul>
<p><b>Main Chip Sets</b></p> <ul style="list-style-type: none"> <li>• CPU frequency - 594 MHz</li> <li>• Flash Memory - 1PC 62 Mbit / 8 MB</li> <li>• SDRAM Memory - 1PC 64X16 Mbit / 128 MB DDR3-1066</li> </ul>	<p><b>AV Output</b></p> <ul style="list-style-type: none"> <li>• Video Bandwidth -SD:5.0 MHz (-3dB), HD:30 MHz (-3dB)</li> <li>• Video Impedance - 75</li> <li>• Video Voltage Level - 1.0 Vp-p</li> <li>• Audio Freq. Range - 20 ~ 20 kHz</li> <li>• Audio Impedance - 600</li> <li>• Audio Voltage Level - 2V rms(5.6Vp-p)</li> </ul>
<p><b>DVB-T tuner</b></p> <ul style="list-style-type: none"> <li>• Tuner Type - MAXLINER603</li> <li>• Frequency Range - 177.5~227.5 MHz;474~858 MHz;</li> <li>• Input Impedance - 75</li> <li>• Active Ant Power - 5VDC @ 50mA MAX, Overload Protection</li> <li>• Input Level Range - 64QAM:-78.5dBm~-8.75dBm~16QAM:-84.1dBm~-8.75dBm;QPSK:-90.3dBm~- 8.75dBm</li> <li>• ANT Loop-Through - 51MHz~858MHz full Band loop through</li> </ul>	<p><b>Environment</b></p> <ul style="list-style-type: none"> <li>• Input Voltage - AC 175~250V~50Hz/60Hz</li> <li>• Consumption - Max 10 W</li> <li>• Temperature - 0~40?</li> <li>• Humidity - &lt;95%</li> </ul>
<p><b>TS Demux</b></p> <ul style="list-style-type: none"> <li>• Demultiplexer - MPEG2 ISO/IEC 13818-1</li> <li>• Input Bit Rate - Max 100Mbit/s</li> </ul>	



VIDEO FILES PLAYBACK AUDIO FILES PLAYBACK PHOTO FILES PLAYBACK H.264 MPEG-4/MVC XVID VIDEO DOLBY DIGITAL PLUS DTS LOW POWER CONSUMPTION

# 5 IN 1

