

LCD TV BOX User Manual

About this Guide

This guide describes the installation and basic usage of LCD TV BOX, that will help you get started easily in using these products.

About LCD TV BOX Introduction

LCD TV BOX uses the new generation of digital products developed by the newest digital technology. It is feasible to watch TV using the combination of the TV case and the monitor, leaving the computer behind. Support all LCD monitors and CRT monitors. With the newest IC Integrate circuit, and variable digital image improvement methods, create high-definition image, and connect variable video sources respectively as the image terminal. It is the new favorite of digital products for an individual, a family and a company.

LCD TV BOX uses the newest 3-D De-interlace Video display optimization and smooth chip, combined with Chinese firmware, full support variable resolutions, such as VGA(640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024) etc. It is the digital LCD TV BOX of the highest resolution so far. Variable High-tech graphic optimization algorithm and technology are built in the product, such as Edge-Preserving Pixel Interpolation algorithm and Motion-Adaptive 3-D De-interlace Algorithm, combined with the simultaneous conversion of the frame rate, synchronous reproduction and automatic video identification. At the same time, support Character display on screen function (OSD) , and achieve the dynamic zoom of characters. The front end digital converter uses PHILIPS highest level 9BIT and 512 level quantification, use one more time higher super capture than the similar products to get higher definition display and color revert. The back end uses three 10BIT and 1024 levels digital-analog connectors to precede the analog output to secure the fidelity of an image. So far, no more image disposal technologies are applied for the product of TV case in the civilian technologies.

Because variable vertical frequency and horizontal frequency registers are used in this product, LCD TV BOX are qualified with variable frequency settings, and it is the unique product compatible with all LCD monitors and LCD display board TV case.

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Features

- ◎Watching TV directly connect to monitor, without PC power on.
- ◎New 3rd generation 3D edge enhance interpolation algorithm chipset
- ◎Up to 1280X1024@75HZ resolution, support all LCD/CRT monitors
- ◎New generation digital de-interlace chip, high picture quality
- ◎Support multi resolution switch able, support picture freeze function
- ◎With Gamma correction , volume control, OSD, position control
- ◎Fully IR remote controlled functions.

System Requirement

VESA compatible VGA monitor (LCD Monitor with resolution as 1280x1024@75Hz is better)

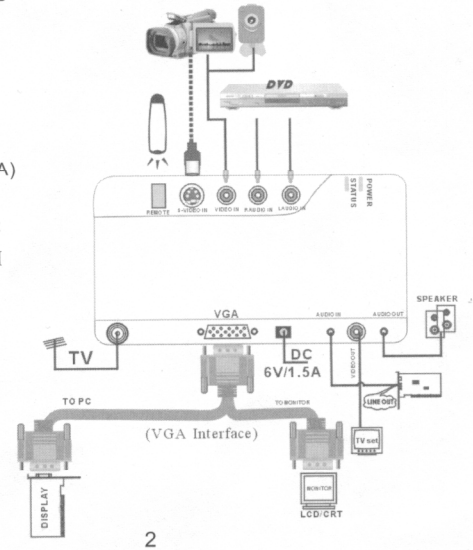
Video output device (e.g.: VCR, DVD, V8, LD player, TV game machine like XBOX/PS2 etc.)

LCD TV BOX Contents

- LCD TV BOX
- AV Cable
- "Y" VGA Cable
- Audio Loop Cable
- Remote/Battery
- User Manual
- AC/DC Adapter(6V/1.5A)
- Base

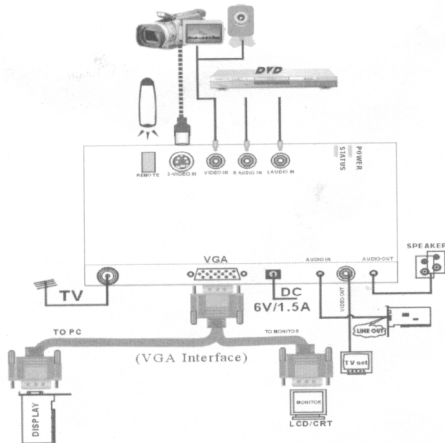
LCD TV BOX Connect

LCD TV Tuner BOX II



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LCD TV Tuner BOX I



- POWER Power LED
- STATUS Status LED
- REMOTE Remote receiver

Connecting to PS Game Box

Connecting "Video output"& "Audio output" of PS Game Box with the homologous "Video input" & "Audio input" (please refer the picture above) , press "AV/TV" on remote to switch to "AV" .

Remote Handset

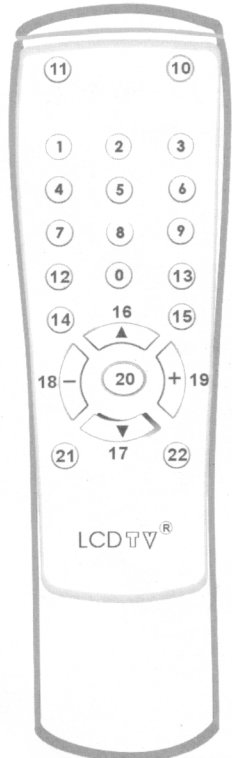
Buttons and key definition

Remark

More function IR Remote can not use on other devices , VCD or Satellite decoder device.

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Remote Key



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