

Supera Color Pro

Welcome to use Super Color Pro, the perfect TV BOX for LCD/CRT monitors can turn your monitor to a TV set,

Quick Installation Guide on Supera Color Pro TV Box

Step 1: Choose input on remote control

Press "AV/TV" button to choose from TV Input Mode/ Composite Video Mode/S-Video Mode /Component Video Mode. Or you can press the "Source" button on the box to choose the same.

Step 2: Watching TV

- a. Choose TV mode first and press the "Menu" button
- b. Under the "OSD Setting" section, highlight "Color SYS" and select "Auto" or "NTSC".
- c. Under "Picture" section, highlight the "TV system" and select <Cable>. Press the "Vol+" button to select and press "Menu" button again to return to the main menu.
- d. Do "Full scan" channels from your Analog cable box.
- e. "Fine Tune" is to adjust a specific channel in a limited range for best picture quality.

Step 3: Watching DVD

- a. Choose Video mode first and press the "Menu" button
- b. Under the "OSD Setting" section, highlight "Color SYS" and select "Auto" or "NTSC".

Step 4: plug in a 3.5mm speaker plug into the Audio-Out jack on the back of the TV box.

Step 5: Connect "VGA in" with provided VGA cable to PC Desktop. (optional)

Supera Color Pro User Manual

Mygica Supera Color Pro LCD TV Box is a state-of-the-art TV to PC monitor converter box, up to 1920X1200 resolution and PIP function. The compact unit easily turns your LCD, CRT monitor, plasma display or projector all that has a VGA input connector devices into a multimedia center with small desktop space. With a built-in NTSC TV tuner and multiple video ports, you can connect DVD players, digital video cameras, VCRs or even game consoles to your PC, and view high quality video in full-screen, high-resolution images

Features

Watch TV on a monitor, no software or driver required

Up scaling technology on chipset, perfect color enhancement and motion compensation

Full function remote control, OSD(on-screen-display),easy to use

Supports 4:3 16:9 and 16:10 aspect ratio, the resolution reaches as high as 1920x1200

The support resolution:800x600 1024x768 1280x1024 1400x1050 1440x900 1680x1050 1920x1080 1920x1200

Full channel television reception

Picture-in-Picture: Watch live TV in a small window while let the OS window as the background

Easy to connect the LCD or CRT to the DVD/Camera/Video recorder/Game BOX via Video or S-Video port

Specifications

Frequency:48.25MHz-863.25MHz

The memory quantity of pre-set tuning program:100

Refresh |Rate:60Hz

Frequency range:31.5KHz-48KHz

RF Input: IEC 75 ohm

Power consumption: <5W

Standby power consumption: <1W

System requirements

No specific PC system required

VESA compatible VGA monitor (such as LCD, CRT monitor, plasma display or projector all that has a VGA input connector devices.)

Video output device (e.g. Cable, Antenna, VCR, V8, LD player, PS3, Wii, XBOX360 and etc.)

An analogue Cable or air Antenna

Package contents:

Supera Color Pro

Stand

VGA Cable (MiniDIN8-DB15)

YPbPr adapter

3.5 mm Audio Cable

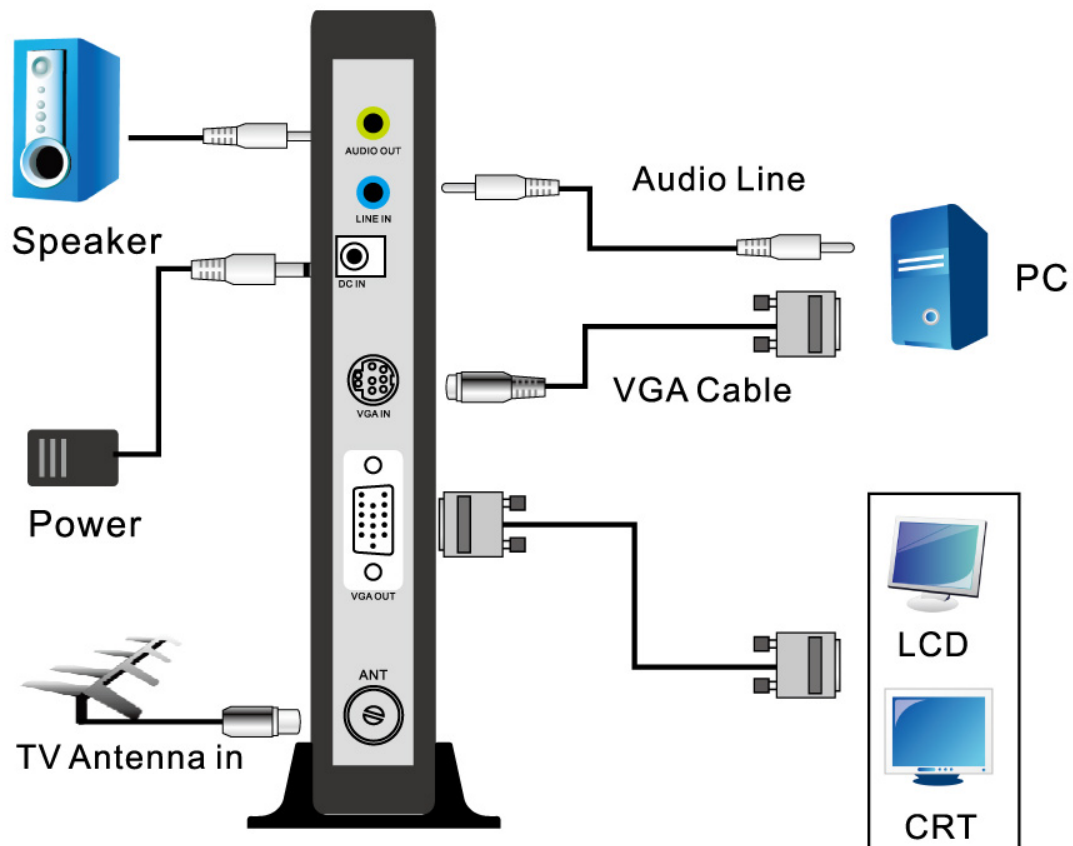
Remote Control

User's Manual

Power adapter

Hardware connection:

Rear connection diagram



Connection introduction:

RF: To the cable box

LINE IN: Connect to computer sound card output, the sound will switch to the PC status automatically when switch to the PC status by remote control PC/TV button or turn off the TV BOX.

AUDIO OUT: Connect to sound enclosure or amplifier

VGA IN: Use the cables in package, one side connect to computer VGA card output, another side connect to "VGA IN" connection of the TV BOX

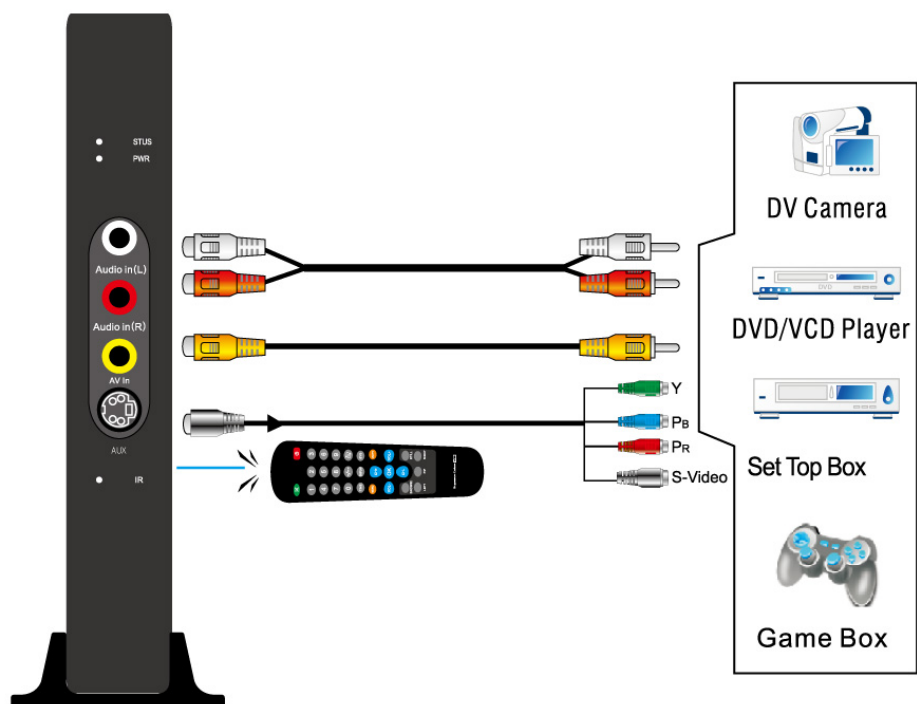
VGA OUT: Connect to monitor

DC IN: To power adaptor (5V/1A)

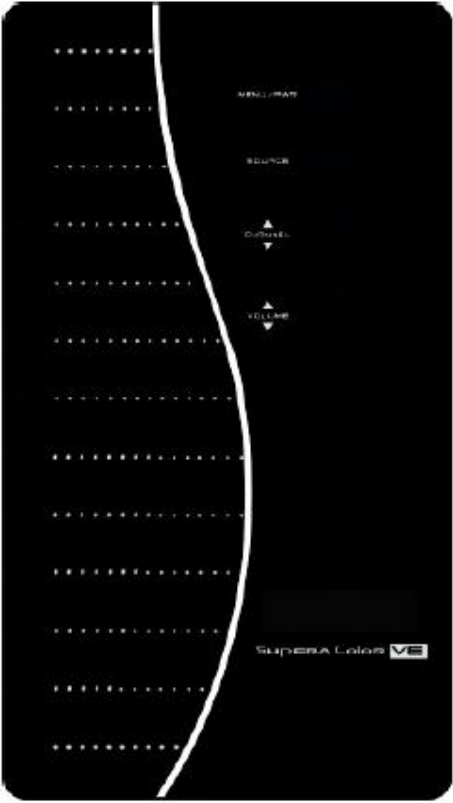
Note:

- 1、 Please use multiplexer when the TV BOX and the television use the same television signal.
- 2、 Connect audio cable to speaker..

Front side connection:



Button function explanation:

	<p>MENU/POWER</p> <p>Power ON/OFF: Long press(3 seconds) for power off</p> <p>Menu</p> <p>Short press for showing the system menu</p>
	<p>INPUT/OK</p> <p>Input source switch: press for input source(TV-AV-SVideo-YPbPr) switching.</p> <p>OK: Press for confirmation under the menu status.</p>
	<p>CH+/-: Under menu status, press for up/down choosing.</p> <p>Normal status, press for CH+/-.</p>
	<p>VOL+/-: Under menu status, press for left/right choosing.</p> <p>Normal status, press for VOL+/-.</p>

IR Remote handset button description:

	1	Turn on/off: Power on/off button, turn off switch to PC status, turn on switch to TV status.
	2	Mute: ON/OFF volume mute
	3	Digital Buttons (0-9): Choose channel.
	4	Return button: Jump to previous channel
	5	Single/Double/triple digital button
	6	SYS: Press for default picture switch(Bright – soft – normal - user)
	7	TIME: Press for System time display
	8	DISPLAY: Press for current program channel number and info display
	9	MENU: Enter/Exit menu
	10	AV/TV: Video source switch(TV-AV-SVideo-YPbPr)
	11	CH+/-: Channel up/down, Menu up/down VOL+/-: Volume up/down, Menu left/right OK: Switch confirmation.
	12	STILL: Switch resolution
	13	BROWSE: Multi – Picture preview
	14	PIP: Press enter PIP function, press return to TV Status LEFT: PIP window left shift RIGHT: PIP window right shift

Caution:

In order to make sure the remote control works correctly, please change the batteries when remote control can not work stable or have no function.

Please do not use exhausted batteries or mixed brand of batteries. And make sure no block subjects between remote control and IR receiver.

Main Menu	Sub items	Description	
Picture →	↓		Enter picture sub manual setting
	Brightness		Adjust picture brightness
	Contrast		Adjust picture contrast
	Saturation		Adjust picture saturation
	Tint		Adjust picture tint
	Sharpness		Adjust picture sharpness
	Reset		Restore the default factory settings
TV Function →	↓		Enter TV sub manual setting
	TV CH		Current program number
	TV System	AIR	Antenna
		Cable	Cable
	Channel edit	Add	Restoration current channel
		Skip	Skip current channel
	Fine Tune		Fine tune current channel
	Full Scan		Full channel scan
Resolution →	↓		Enter Resolution manual setting
	800 X 600		800 X 600
	1024 X 768		1024 X 768
	1280 X 1024		1280 X 1024
	1400 X 1050		1400 X 1050
	1440 X 900		1440 X 900
	1680 X 1050		1680 X 1050
	1920 X 1080		1920 X 1080
	1920 X 1200		1920 X 1200
Input Source →	↓		Enter input source manual setting
	TV		TV Input
	Video		Video Input
	S-Video		S-Video Input
	YPbPr		YPbPr Input
OSD Setting →	↓		Enter OSD setting and Video Standard
	Language	English	English language
		Chinese	Chinese language
	OSD Position	Up	OSD to the up Move
		Down	OSD to the down Move
		Left	OSD to the left Move
		Right	OSD to the right Move
	Transparency		Transparency of OSD menu background
	Color System	Auto	Video standard auto
		PAL	Video standard PAL
		NTSC	Video standard NTSC
		PAL-N	Video standard PAL-N
		PAL-M	Video standard PAL-M
		SECAM	Video standard SECAM
	Version	1.7	Software version info

FAQ

Q1. No image (video), no audio

A1. Power is not switched on. Connection did not make correctly

Q2. No image, with audio

A2. The resolution is over the boundary of the monitor range. Try to adjust the output resolution and brightness contrast. It also may occur by bad TV signal.

Q3. Snow point or interference

A3. Bad connection for Coaxial cable , Do micro channel adjust. Also may occur by bad TV signal

Q4. With video but no audio

A4. Speaker setting is in mute, try to increase audio volume. Or it may caused by audio cable which is not connected correctly

Q5. No color

A5. Adjust color, and make sure that it is not a black & white only program

Q6. No PC image, bad color wave signal on monitor

A6. Make sure that PC work correctly, and VGA cable is connected correctly.

Q7. Remote control failure or not sensitive

A7. Make sure that the remote control battery is installed correctly or battery power is good for working. Do not block the IR receive and interference