LINDY®

CONNECTION PERFECTION

Video to VGA Converter

User Manual ***English***

LINDY No. 32629

www.lindy.com

Introduction

Thank you for purchasing the LINDY Composite/S-Video to VGA Converter. This video converter will allow you to connect your S-Video or Composite Video source to a VGA Type Display with resolutions up to 1600 x 1200. This is ideal for Gaming or Home Cinema applications.

System Requirements

- Video source with either an S-Video or Composite video output connection
- XGA, SXGA, UXGA Compatible display device

Package Contents

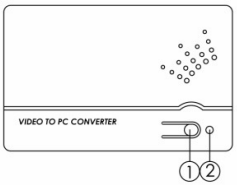
- 1 x Video to VGA Converter
- 5v DC Switch Mode PSU rated equal to 1 Amp or greater
- This User Manual

Product Information

- Operates in NTSC 3.58 and PAL Display Systems
- Motion adaptive 3D Y/C separation comb filter (for Composite video input)
  - 3D (frame based) motion adaptive YNR/CNR noise reduction (for Y/C video input)
  - Advance 3D motion adaptive de-interlace
  - Automatic 2:2 & 3:2 film mode detection
  - 50/60Hz frame rate conversion
  - High-resolution VGA output
  - Plug & play - No driver software required, easy to install
  - Compact size

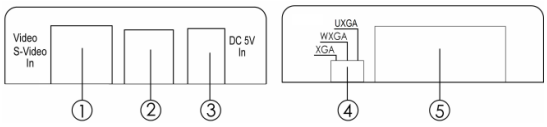
Operation Control and Functions

Top Panel



1. The Input selection switch toggles between Composite and S-Video input
2. The LED indicator shows which input signal is selected
   - Green LED - Composite input signal
   - Red LED - S-Video input signal

Front & Rear Panel



1. S-Video input
2. Composite video input
3. DC power supply input

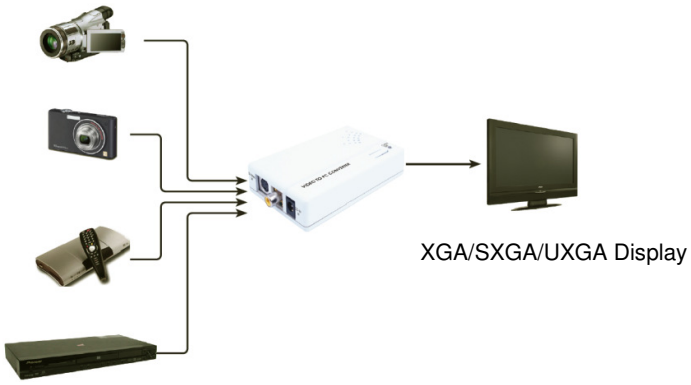
4. Output resolution selection switch at 60Hz vertical rate

- XGA 1024 x 768
- SXGA 1280 x 1024
- UXGA 1600 x 1200

5. VGA output

- HD-15 Female connector

Typical Installation



XGA/SXGA/UXGA Display

Composite or S-Video in

Product Specifications

- **Video Input Connectors**:
  - Composite Video (RCA/Phono socket) 75 Ohm
  - S-Video (4 Pin Mini-Din) 75 ohm
- **Video Output connectors:**
  - 15-Way HD VGA Female
- **Output resolutions:**
  - XGA: 1024 x 768 @ 60Hz
  - SXGA: 1280 x 1024 @ 60HZ
  - UXGA: 1600 x 1200 @ 60Hz
- **Power:** DC 5V 1.5A, centre positive
- **Dimensions:** 153 x 122 x 57mm (WxDxH)

Certifications

CE Statement

This device complies with the European Regulations for Electromagnetic Compatibility (EMC) of the European Union and it is equipped with the CE mark. This unit has to be used with high quality shielded connection cables. Only if these high quality shielded cables are used it can be sure that the EMC compatibility is not adversely influenced.

FCC Statement

Shielded cables must be used with this equipment to maintain compliance with radio frequency energy emission regulations and ensure a suitably high level of immunity to electromagnetic disturbances.

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B Digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced technician for help

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowed to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products.

More details can be obtained from your national WEEE recycling agency.

Germany / Deutschland:

Die Europäische Union hat mit der WEEE Direktive umfassende Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden von der Bundesregierung im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt.
Dieses Gesetz verbietet vom 24.März 2006 an das Entsorgen von entsprechenden, auch alten, Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.

LINDY No. 32629

www.lindy.com

2nd Edition March 2011