

Chapter 1

Introduction

Thank you for purchasing **AVerMedia AVerVision DL**. We are certain you will find this product a useful video presentation tool that is highly suitable for business, educational and multimedia applications. In order to present a better video quality, we strongly recommend you to adopt S-Video or Scart RGB as video out to connect to TV or VCR.

Overview

There are many Computer-to-TV converters available on the market today, yet none of them is like the **AVerVision DL**. **AVerVision DL** stands head and shoulders above the rest because of its multitude of easy-to-use and flexible features. The **AVerVision DL** unit is a PC/Mac-to-TV converter and color digital video camera in one. For maximum audience impact, it can display and manipulate your PC and Macintosh presentations on a big screen TV or LCD projection screen. If you need the flexibility to write more information or to illustrate certain points while you speak, you can use the Overlay feature to project them on the presentation screen. To effectively show a sample or a product, the 3-D object can be displayed on screen.

Controlling your presentation is as easy as pushing a button. The **AVerVision DL** is plug and play and does not require the use of any software. It has an *Infrared Remote Control* which gives you convenient access to all its wonderful presentation functions. It also has a built-in *Touch Button Control Panel* which allows you to use its many key functions.

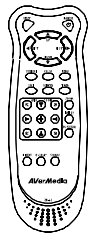
The **AVerVision DL** offers a bundle of features to enhance your presentation. To know more about these exciting features, read through this user's manual.

What's in the Package

Your AVerVision DL package includes the following:



AVerVision DL Unit



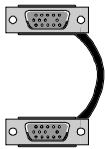
*Remote Control
(batteries included)*



This User's Manual



*AC Power Adapter
Unit*



*Computer Extension
Cable (VGA Cable)*



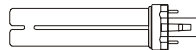
AV Cable



S-Video Cable

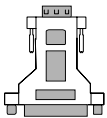


Power Cord

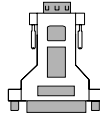


*Compact
Fluorescent Lamp*

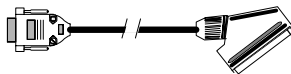
Optional Accessories :



*Monitor Adapter
(for MAC/NEC)*



*Computer Adapter
(for MAC/NEC)*



SCART Cable (optional on PAL version)

System Requirements

To use the **AVerVision DL**, you will need :

- IBM® PC or compatibles;
- Any Macintosh supporting standard display modes :
 - 512 x 384 at 24KHz ; 640 x 480 at 31KHz or 35KHz ;
 - 832 x 624 at 48KHz ; up to 1024 x 768 at 60KHz
 - (MAC systems without the monitor output require a Power-R or Apple® adapter); or
- Any NEC computer from the NEC 98 Series

NOTE: **AVerVision DL** should in theory support any computer and display systems with a vertical display frequency range of 50Hz to 100Hz and a horizontal display frequency of 24KHz to 65KHz. However, due to different custom hardware configurations and the wide variety of connectors used on various systems, we cannot guarantee that **AVerVision DL** will function properly.

The **Compact Fluorescent Lamp** that comes with the **AVerVision DL** is specially designed to suit the product requirement. The lamp can only be purchased at any of AVerMedia's authorized dealers.