

Application #014

AMT-N6086 15.1" VGA Kit for briefcase computer



The Product

The AMT-N6086 is a 15.1" VGA kit, consisting of the components required for a flat screen display including: 15.1" LG Philips TFT LCD display; a VGA input video card, backlight inverter and onscreen display switch. (We can also provide along with such a kit a mounting plate upon which to easily facilitate mounting of each of these components). We provided a standard ATX power supply connector so that the kit could be plugged directly into the PC power supply cable.

The basis of this custom kit is to allow customers to embed our parts into their equipment.

The Application

In this particular application, the customer used the kit to assemble his own briefcase computer. The premise for this is that he could utilise standard PC cards together with the display into his case which allowed him to swap and change the cards in his system, and upgrade whenever he liked.

Unlike a laptop, the PC in a case meant he could have a portable computer which could be easily added to, upgraded or modified.

Features

- Quality slimline LG Philips display
- Easily mountable into the case
- Full warranty on the individual components
- Local support for repairs or complications at AVISUM Pty Ltd
- Generically compatible with other PC hardware.