

SET-TOP COMPUTER

ABSTRACT OF THE DISCLOSURE

A set-top computer (suitable for use with one of a television and monitor) includes a motherboard having various components integrally disposed thereon. A VGA controller is integrally disposed on the motherboard and provides a VGA signal output. A VGA to NTSC converter is integrally disposed on the motherboard and is coupled to the VGA controller to provide an NTSC output based on the VGA signal. An infra-red receiver is integrally disposed on the motherboard and receives infra-red information and provides that information to the computer. System boot memory is integrally disposed on the motherboard for sustaining a system boot. System application memory is integrally disposed on the motherboard. A plurality of input/output ports are also integrally disposed on the motherboard.