

# PC BASED VIDEO SWITCH

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## ABSTRACT

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Most of the modern engineering technology is trying to develop computer-based system. In attempting to do this, the PC based video switch acts as major role of the modern engineering. Video switch is one of the essential tools for the modern engineering technology.

In this study, the following attempt has been made:-

1. To build a prototype video switch
2. To understand the theories, concepts and working principles of PC based video switch.
3. To recognize the process of designing a PCB board on my circuit
4. To analyze the circuit with the theories that has to apply on it.