

## Hardware Specifications for E-Detective System

This page lists out the recommended hardware – server specifications for installing **E-Detective** software. It is to be taken note that **E-Detective** software is to be installed on a dedicated server that supports Debian Linux Operating System. **E-Detective** software is already hardened with Linux OS. Therefore, user does not need to pre-install Linux OS on their hardware or server prior to installing **E-Detective** on the server.

### Standard and Recommended Hardware Specifications for E-Detective:

1. 32-bit Central Processing Unit -Single CPU, Dual-core CPU or Quad-Core CPU
2. Memory or RAM – Minimum 2GB~64GB
3. Hard Disk – Minimum 500GB. The larger the better. Can be a single HDD or multiple HDD in RAID 0 or RAID 5 configurations.
4. A CD-ROM or DVD-ROM
5. At least 2 x Gigabit Ethernet Ports (1 for Management and 1 for Capture) – Preferable Intel NIC Card.

### Some Tested Servers Brand and Model:

1. **Helwett-Packard**- HP ProLiant Servers DL Series:DL100 Series (DL120 and DL160), DL300 Series (DL360,DL365, DL380,DL385)
2. **Dell** - Dell PowerEdge Servers R Series: R200, R300, R1950, R2950.
3. **Asus** – Asus RS120E5/PA2/4, RS160E4/PA4, RS300.

User can also use other hardware or server as long as their met their standard requirements. User may test the server with Diagnostic CD provided by Decision Group to check and verify the hardware specifications on their server.