

## SPECIFICATION

### 1. **Server**

#### **HARDWARE**

|                    |  |
|--------------------|--|
| Processor          | 2 Quad-Core Intel® Xeon®                                       |
| Cache Memory       | 8MB (2 x 4 MB) Level 2 cache - 5300 Sequence                   |
| Memory             | 8 GB FBD PC2-5300 Memory Support up to Maximum 64 GB of Memory |
| Network Controller | Ethernet card 10/100/1000 TOE hardware                         |
| Storage Controller | Smart Array 512MB BBWC Controller (RAID 0/1/1+0/5/6)           |
| Hard Drive         | 6 x 146GB SAS 10K HDD  |
| Optical Drive      | DVD ROM/WR   |
| Availability       | Hot Plug Fully Redundant fans and Hot Plug supplies standard   |
|                    | Six Expansion Slots  |
|                    | Six USB 2.0/ plus ports  |
| Casing             | Tower  |
| Display            | LCD Monitor  |

#### **SOFTWARE**

Windows 2007/2003 or above Server

## 2. Laptop

### HARDWARE

|                                     |  |
|-------------------------------------|--|
| Processor                           | Intel Core 2 Duo Processor T7300* (2.00-GHz, 800-FSB, 4-MB L2 cache)   |
| Intel Centrino with vPro technology | Enabled  |
| Operating System                    | Genuine Windows Vista Business**   |
| System Memory                       | 1024 MB 667-MHz DDR2 (1 GB) upgradeable to 4 GB  |
| Hard Drive                          | 80-GB 5400 rpm SMART SATA  |
| Display                             | 14.1-inch WXGA   |
| Graphics                            | ATI Mobility Radeon X2300 with 64 MB of dedicated memory   |
| Audio                               | Or Mobile Intel GMA X3100<br>ADI High Definition CODEC<br>Stereo headphone/line out and microphone in<br>Integrated microphone |
| Communications                      | Integrated Intel Gigabit Network Connection (10/100/1000 NIC)<br>56K V.92 modem  |
| Integrated Wireless                 | Intel Wireless WiFi Link 4965AG  |
| Integrated Security                 | Integrated Smart Card Reader<br>Drive Encryption for ProtectTools<br>Fingerprint Sensor  |
| Pointing Device                     | Enhanced dual pointing devices (touchpad with scroll zone and pointstick)  |
| MultiBay II Drive                   | DVD+/-RW SuperMulti DL Drive   |
| Battery                             | 6-cell (55 WHr) Lithium-Ion  |
| Power                               | External 90W adapter   |
| Warranty                            | 3 Years  |

### SOFTWARE

Windows Vista

## 3. Scanner

|                              |   |
|------------------------------|---|
| Scan Type                    | Flatebed  |
| Hardware scanning resolution | Up to 4800 x 9600 dpi   |
| Bit depth                    | 96-bit  |
| Scan speed in preview mode   | 8.5 sec   |
| Scan input modes             | Front-panel: Scan (reflective scans from the glass), Scan film, Copy, Scan to PDF; HP Photosmart software; user application via TWAIN; Transparent Materials Adapter (transmissive scans of film materials) |
| Transparency adapter         | Built-in Transparent Materials Adapter (TMA); five 35 mm slides or six 35 mm negative frames  |
| Standard connectivity        | Hi-Speed USB - compatible with USB 2.0 specifications   |

#### 4. **Color Printer**

|                       |  |
|-----------------------|--|
| Speed                 | up to 17 pages/min - B/W - Letter A Size (8.5 in x 11 in), up to 17 pages/min - Color - Letter A Size (8.5 in x 11 in), up to 17 pages/min - B/W - A4 (8.25 in x 11.7 in), up to 17 pages/min - Color - A4 (8.25 in x 11.7 in) |
| Connectivity          | Status LCD   |
| Max Resolution(B&W)   | USB, Ethernet 10/100Base-TX  |
| Max Resolution(Color) | 600 dpi x 600 dpi  |
|                       | 600 dpi x 600 dpi  |

#### 5. **Computer**

##### **HARDWARE**

|                    |                                  |
|--------------------|----------------------------------|
| Processor          | Intel® Core 2 DUE 2.66 Ghz       |
| Cache Memory       | 4MB Chache-1333 MHZ FSB or Above |
| Memory             | 1 GB DDR-2(667 BUS or above      |
| Network Controller |                                  |
| Storage Controller |                                  |
| Hard Drive         | 120 GB SATA                      |
| Mouse              | Optical                          |
| Keyboard           | Multimedia                       |
| Casing             | Tower                            |
| Display            | 17" LCD Monitor                  |

## **6. Multimedia Projector along with white screen(4000/Plus) Lumens**

|                 |   |
|-----------------|---|
| Resolution      | Native XGA (1024 X 768) Max USGA +(1600 x1200) WXGA=(1680 x 1050) |
| Aspect Ratio    | 4:3 (native) 16: 9  |
| Contrast Ration | 3000:1  |

|                    |                                  |
|--------------------|----------------------------------|
| Lamp Type          | 300 W User Replaceable           |
| Brightness         | 4000/Plus ANSI Lumens (standard) |
| Displayable Colors | 16.7 million Colors              |
| Keystone           | +/- 40/Plus degrees (vertical)   |

### **Features**

Longer Lamp Life 4000 Plus Hrs  
Digital Connectivity Via a DVI-D port  
Multi PC Connectivity  
Built-in Speakers

## **7. Vehicles, 13000cc car (5-speed M/t(2NZ/FE system engine), Power with Tilt Steering and Standard Accessories CNG Fitted.**

## **8. Split AC Unit (1 ton & 1.5. ton)**

## **9. TV Set 24”**

## **10. Email Software**

- The software should be capable to send bulk emails in millions
- The software can load email address from different file formats and databases
- Software application can run on any operating systems
- The software can point out the invalid email addresses
- The email software can manage lists and capable to export email lists in different formats
- 100% crash free
- Must be able to work in authenticated and non-authenticated mode
- Must be capable to send attachments
- Easy to use and manage

## **11. Summary Automations Software.**

Purpose: To automate the daily summary prepared from international, national newspapers and news magazines.

Features:

- Works as a parser of different websites through Key words changed from time to time.
- After parsing and compiling search results, the data will be stored in the database.
- The final report will be generated on the basis of issues, personalities etc in a set format.
- After compilation of this report, the summarized and detailed news report will be forwarded to respective Email addresses of concerned offices and authorities.
- Software should have rich search features.

## **12. Email Database**

Purpose: To develop e-mail bank of:

- Valid Emails.
- National and International Emails.
- Categorized Emails. (Profession ,Age, Location, Education etc)
- Email must be subscribed.

### **13. Photocopier**

|                                  |               |
|----------------------------------|---------------|
| Speed                            | 45-50 CPM     |
| Selector                         | 1-1999        |
| Copy Size                        | A3-A5         |
| Paper Feed                       | 2000 Sheets   |
| Bypass                           | 50/100-Sheets |
| Network Laser Printer A3-size    | Built-in      |
| Internet Fax                     | Built-in      |
| Electronic Sorter                | Built-in      |
| RADF(Reverse Automatic<br>Doc-F) | Built-in      |
| Duplex System                    | Built-in      |
| Larger Capacity Tray             | Built-in      |
| Zoom –<br>Reduction/Enlargement  | 25%-400%      |