



AAEON Technology INC.
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

MB-662 Rev.A0.1

QE Compatibility Test Report

Release Date :Dec. 26, 2000

Issue Stamp

QA Manager

QE Manager

Test Engineer

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There are 3 test results in this document; they are described as follows:

Pass: It worked perfectly

Fail: Test failed, and to be modified in the next version

N/A: Outside of specifications or no test equipment

The test report would be tested and updated after version changed.

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1. Margin Testing

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HY57V168010D TC-10S <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input checked="" type="checkbox"/> 64 <input type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> _____ Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 1.0 (12/21/2000) |
| O.S. Environment | <input checked="" type="checkbox"/> MSDOS6.22 <input type="checkbox"/> _____ |
| VGA Card | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| DOC Type | M-System DOC2000 <input type="checkbox"/> 4MB <input type="checkbox"/> 8MB <input checked="" type="checkbox"/> 16MB <input type="checkbox"/> 24MB <input type="checkbox"/> __MB |

Test Result:

| High Temperature: 2 Hours | | | | | | | |
|-------------------------------|--|--|---------------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| Testing CPU: | <input type="checkbox"/> COM1 LB | <input type="checkbox"/> COM2 LB | <input type="checkbox"/> LPT LB | | | | |
| Test Program: | <input checked="" type="checkbox"/> QAPlus/FE V5.5 | <input type="checkbox"/> AMIDIAG V4.50 | | | | | |
| <input type="checkbox"/> 55°C | <input checked="" type="checkbox"/> 60°C | <input type="checkbox"/> 65°C | <input type="checkbox"/> 70°C | <input type="checkbox"/> 75°C | <input type="checkbox"/> 80°C | <input type="checkbox"/> 85°C | |

| Low Temperature: 2 Hours | | | | | | | |
|-------------------------------|---|--|---------------------------------|---|--------------------------------|--------------------------------|--------------------------------|
| Testing CPU: | <input type="checkbox"/> COM1 LB | <input type="checkbox"/> COM2 LB | <input type="checkbox"/> LPT LB | | | | |
| Test Program: | <input checked="" type="checkbox"/> QAPlus/FEV5.5 | <input type="checkbox"/> AMIDIAG V4.50 | <input type="checkbox"/> 5°C | <input checked="" type="checkbox"/> 0°C | | | |
| <input type="checkbox"/> -5°C | <input type="checkbox"/> -10°C | <input type="checkbox"/> -15°C | <input type="checkbox"/> -20°C | <input type="checkbox"/> -25°C | <input type="checkbox"/> -30°C | <input type="checkbox"/> -35°C | <input type="checkbox"/> -40°C |

| High Voltage: 2 Hours/25°C | | | | | | | |
|--|--|--|--|---------------------------------------|--|--|--|
| Testing CPU: | <input type="checkbox"/> COM1 LB | <input type="checkbox"/> COM2 LB | <input type="checkbox"/> LPT LB | | | | |
| Test Program: | <input checked="" type="checkbox"/> QAPlus/FE V5.5 | <input type="checkbox"/> AMIDIAG V4.50 | | | | | |
| <input type="checkbox"/> AGrade: 5.20V | <input checked="" type="checkbox"/> Bgrade: 5.25V | <input type="checkbox"/> CGrade: 5.30V | <input type="checkbox"/> DGrade: 5.35V | <input type="checkbox"/> EGrade: 5.4V | | | |

| Low Voltage: 2 Hours/25°C | | | | | | | |
|--|--|--|--|---------------------------------------|--|--|--|
| Testing CPU: | <input type="checkbox"/> COM1 LB | <input type="checkbox"/> COM2 LB | <input type="checkbox"/> LPT LB | | | | |
| Test Program: | <input checked="" type="checkbox"/> QAPlus/FE V5.5 | <input type="checkbox"/> AMIDIAG V4.50 | | | | | |
| <input type="checkbox"/> AGrade: 4.80V | <input checked="" type="checkbox"/> Bgrade: 4.75V | <input type="checkbox"/> CGrade: 4.70V | <input type="checkbox"/> DGrade: 4.65V | <input type="checkbox"/> EGrade: 4.6V | | | |

2 . Stability Testing

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HY57V168010D TC-10S <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input checked="" type="checkbox"/> 64 <input type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 1.0 (12/21/2000) |
| O.S. Environment | <input checked="" type="checkbox"/> MSDOS6.22 <input type="checkbox"/> |
| VGA Card | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| DOC Type | M-System DOC2000 <input type="checkbox"/> 4MB <input type="checkbox"/> 8MB <input checked="" type="checkbox"/> 16MB <input type="checkbox"/> 24MB <input type="checkbox"/> _MB |

A. Burn-In Testing (24Hours)

Test Condition : Under Room Temp. 25°C

| Test Software | Pass | Fail | Note |
|-----------------|------|------|------|
| QAPluse/FE V5.5 | ✓ | | |

B. Burn-In Testing (48 Hours)

Test Condition : Burn-In Under Temp. 0°C ~ 60°C (IEC-68-2-61)

| Test Software | Pass | Fail | Note |
|-----------------|------|------|------|
| QAPluse/FE V5.5 | ✓ | ✓ | |

C. Booting Testing

Test Condition : Under Room Temp. 25°C

| Test Method | Actual | Successful | Failure rate | On time | Off Time | Note |
|------------------------|--------|------------|--------------|---------|----------|------|
| Power On/Off 1000Times | 1000 | 998 | 0.2 % | 33 Sec | 5 Sec | |
| KB Reset 20 Times | 20 | 20 | 0 % | 33 Sec | 5 Sec | |

D. Burn-In Booting Testing (24 Hours)

Test Condition : Burn-In Under Temp. 0°C ~ 60°C (IEC-68-2-30)

| Test Method | Actual | Successful | Failure rate | On time | Off Time | Note |
|--------------|--------|------------|--------------|---------|----------|------|
| Power On/Off | 2993 | 2991 | 0.06 % | 30 Sec | 5 Sec | |

3 . Performance Testing

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand:NEC D4564841G5-A80-9JF <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input checked="" type="checkbox"/> 32 <input type="checkbox"/> 64 <input type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| O.S. Environment | <input checked="" type="checkbox"/> MSDOS6.22 <input checked="" type="checkbox"/> Windows 98 <input type="checkbox"/> Windows NT <input type="checkbox"/> |
| VGA Card | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory | <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M <input type="checkbox"/> |
| HDD Type | <input type="checkbox"/> Max <input type="checkbox"/> Sea <input type="checkbox"/> Con <input checked="" type="checkbox"/> Qua <input type="checkbox"/> Fuj : 3240AT |
| VGA Testing Mode | 1024X768X256c (For WinStone & WinBench) |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL 8139C LAN |

Operating System Environment (DOS Mode)

| | |
|---|---|
| Config.sys | Autoexec.bat |
| Device=c:\dos\himem.sys dos=high,umb files=35 Buffers=40 | Prompt \$p\$g c:\dos\smartdrv.exe /x |

Testing Software

| Testing Utility | CPU Type | | | | Unit |
|-----------------------------|--------------------|--------------------|----------------|----------------|---------|
| | Pentium III 600 | Pentium III 750 | Pentium 850 | Celeron 700 | |
| LandMark Speed 2.0 | | | | | |
| CPU | 3796.00 | 4745.05 | 5377.69 | 4428.71 | MHz |
| FPU | 9728.19 | 12035.20 | 13639.87 | 11232.77 | MHz |
| VIDEO | 15123.00 | 15123.00 | 15123.00 | 14672.00 | Chs/sec |
| Power Meter 2.02 | | | | | |
| MIPS Test | 284.4 | 355.5 | 406.3 | 355.5 | Mips |
| WinStone 99 | | | | | |
| HighEnd Graphic WinStone99 | 33.8 | 37.5 | 40.2 | 29.7 | |
| Business Graphic Winstone99 | 25.9 | 27.2 | 27.7 | 23 | |
| WinBench 99 | | | | | |
| H.E. Graphic WinMark 99 | 459 | 532 | 584 | 469 | MP/s |
| Business Graphic WinMark99 | 143 | 159 | 170 | 138 | TB/s |
| CPUmark 99 | 55 | 65.9 | 72.9 | 44.1 | |
| Coretest V3.02 | | | | | |
| DTR (Buffered Read) | 6028 | 6408 | 6528 | 5252 | KB/Sec |
| Performance ID | 46.88 | 49.36 | 50.07 | 42.6 | |

4 . Power Consumption

System Information:

| | |
|----------------------|-----------------------------|
| DRAM Type & Capacity | NEC D4564841G5-A80-9JF 64MB |
| VGA Card | Onboard C&T 69000 |
| DOC or Floppy | M-Systems DOC 16MB |
| O.S. | DOS6.22 |

Operating System Environment (DOS Mode)

| | |
|---|---|
| Config.sys | Autoexec.bat |
| Device=c:\dos\himem.sys dos=high,umb files=35 Buffers=40 | Prompt \$p\$g c:\dos\smartdrv.exe /x |

Test Software (DOS Mode):

| | |
|---------------|------------------------------------|
| Test Software | Landmark Speed V.2.0(Speed200.exe) |
|---------------|------------------------------------|

Test Result:

A.ATX Power

| Mode Type | CPU Type | | | | Unit |
|-------------------|--------------------|--------------------|--------------------|-------------|---------|
| | Pentium III 600 | Pentium III 750 | Pentium III 850 | Celeron 700 | |
| Normal Mode(+5V) | 4.74 | 5.48 | 6.00 | 5.18 | amp/max |
| Doze Mode(+5V) | 3.29 | 3.66 | 3.84 | 3.38 | amp/max |
| Suspend Mode(+5V) | 3.1 | 3.51 | 3.68 | 3.22 | amp/max |
| Standby Mode(+5V) | 2.14 | 2.21 | 2.20 | 1.92 | amp/max |

Normal Model is measured while open system

Doze Model VGA controller is still enabled

STANDBY Model VGA controller is still enabled

SUSPEND Model all function off

5 . Hardware Compatibility

A. Component Compatibility- CPU

CPU Device List:

| Brand | Device Model | Pass | Fail | Note |
|-------|-----------------|------|------|------|
| Intel | Pentium III 600 | ✓ | | |
| Intel | Pentium III 750 | ✓ | | |
| Intel | Pentium III 850 | ✓ | | |
| Intel | Celeron700 | ✓ | | |

B. Component Compatibility- DRAM DIMM Module

DRAM DIMM Model List:

| Brand | Device Model | Pass | Fail | Note |
|---------|----------------------------|------|------|------|
| NEC | D451228841G5-A10-9JF 256MB | ✓ | | |
| HYUNDAI | HY57V658020 TC-10 128MB | ✓ | | |
| NEC | D4564841G5-A80-9JF 128MB | ✓ | | |
| NEC | D4564841G5-A10-9JF 128MB | ✓ | | |
| LGS | GM72V661641CT7J 64MB | ✓ | | |
| KINGMAX | KSV884T4A0 – 08 64MB | ✓ | | |
| NEC | D4564841G5-A80-9JF 64MB | ✓ | | |
| HYUNDAI | HY57V168010D TC-10S 32MB | ✓ | | |
| NEC | D4516821AG-A10-9NF 32MB | ✓ | | |
| MICRO | MT48LC2M8A1 TG –10S 32MB | ✓ | | |
| | | | | |
| | | | | |
| | | | | |

C. Adapter Compatibility- VGA Card

VGA Adapter List:

| Brand | Device Model | Pass | Fail | Note |
|-------------|--------------|------|------|------|
| Onboard VGA | C&T 69000 | ✓ | | |
| | | | | |

D. Adapter Compatibility- LAN Card**Action:**

| | |
|---|---------------------------|
| 1. Load ODI Driver (Lsl,lpxodi,Vlm Or Netx) | 2. Login To Server System |
| 3. Transfer Data Between SRV And WK(Multy Task) | 4. logout |

LAN Adapter List:

| Brand | Device Model | Pass | Fail | Note |
|-------|-----------------------------|------|------|------|
| 3 COM | 3C905-TX | ✓ | | |
| 3 COM | 3C509B(ISA) | ✓ | | |
| Intel | 82557 | ✓ | | |
| Intel | 82559 | ✓ | | |
| Intel | EtherExpress™ PRO/100 (ISA) | ✓ | | |
| | | | | |
| | | | | |
| | | | | |

E. Adapter Compatibility- SCSI Card**SCSI Adapter List:**

| Brand | Device Model | Pass | Fail | Note |
|---------|--------------|------|------|------|
| Adaptec | AHA-1520B | ✓ | | |
| Adaptec | AHA-2940U/UW | ✓ | | |
| Adaptec | AHA-2940U2W | ✓ | | |

F. Adapter Compatibility- Other Card**Adapter Card List:**

| Brand | Device Model | Pass | Fail | Note |
|-------------------------|--------------------------|------|------|------|
| MPEG Card | | | | |
| YUAN | MPG-200C DVD MPEG-2 | ✓ | | |
| Sound Card (ISA) | | | | |
| SYNNEX | ESS ES1868F | ✓ | | |
| Sound Card (PCI) | | | | |
| CREATIVE | ENSONIQ ES1370 Audio PCI | ✓ | | |
| LEMEL | ESS ES1868F | ✓ | | |
| Modem Card (PCI) | | | | |
| GENUINE | MD5628D-L-A | ✓ | | |
| GVC | F2000 | ✓ | | |

G. Peripheral Compatibility-HDD Device**HDD List:**

| Brand | Device Model | Pass | Fail | Note |
|-----------------|-----------------------|------|------|------|
| Maxtor | 90648D3 | ✓ | | |
| IBM | DTLA-307045 46.1GB | ✓ | | |
| IBM | DHEA-34330 4.3GB | ✓ | | |
| Western Digital | WD Caviar 26400 6.4GB | ✓ | | |
| | | | | |
| | | | | |
| | | | | |

H.Peripheral Compatibility- Storage Device**Device List:**

| Brand | Device Model | Pass | Fail | Note |
|------------------|--------------|------|------|------|
| CD-ROM | | | | |
| TEACK | CD-540E | ✓ | | |
| SONY | CDU4811 | ✓ | | |
| TEAC | CD-532E 32X | ✓ | | |
| PIONEER | DVD-A03S | ✓ | | |
| SAMPO | CDM-T631 36X | ✓ | | |
| | | | | |
| | | | | |
| ZIP | | | | |
| lomaga | Z100PP2 | ✓ | | |
| lomaga | Z100USB | ✓ | | |
| | | | | |
| LS-120 | | | | |
| Panasonic | LKM-F934-1 | ✓ | | |
| | | | | |
| | | | | |
| Fax/Modem | | | | |
| LEMEL | MD336RSVD | ✓ | | |
| | | | | |
| | | | | |
| | | | | |

I.Peripheral Compatibility- Others**Device List:**

| Brand | Device Model | Pass | Fail | Note |
|----------------------|---------------------------|------|------|------|
| RS-485 Port | | | | |
| Adventech | Adam 401 | ✓ | | |
| | | | | |
| | | | | |
| USB Port | | | | |
| lomaga | Z100USB | ✓ | | |
| HP | ScanJet 4200C USB Scanner | ✓ | | |
| Vcam | CU-98 USB Camara | ✓ | | |
| Tekom | TekCam P35U USB Camara | ✓ | | |
| D-Link | DU-560M | ✓ | | |
| HP | P1000 Photo Smart | ✓ | | |
| D-Link | DU-H4 HUB | ✓ | | |
| D-Link | FU-E10 Ethernet Adapter | ✓ | | |
| | | | | |
| Parallel Port | | | | |
| HP | P1000 Photo Smart | ✓ | | |
| | | | | |
| | | | | |
| IR Port | | | | |
| ACTiSYS | ACT-IR210L | ✓ | | |
| HOYA | IrWave 520F | ✓ | | |
| | | | | |

J. Peripheral Compatibility- Input Device**Input Device List:**

| Brand | Device Model | Pass | Fail | Note |
|-----------------|------------------|------|------|------|
| Keyboard | | | | |
| Acer | 6511-TW1C/B | ✓ | | |
| LEMEL | E5XKB5121WTH0110 | ✓ | | |
| Mouse | | | | |
| DEXIN | K3P800A | ✓ | | |
| LOGITECH | M-M35 | ✓ | | |

K. On Board Network Hardware (physical) Compatibility**System Information(Client Site):**

| | |
|---------------------------------------|--|
| Board System | <input checked="" type="checkbox"/> MB-662 |
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: NEC D4564841G5-A80-9JF <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| SYSTEM BIOS Ver. | <input checked="" type="checkbox"/> AWARD <input type="checkbox"/> AMI Ver: |
| O.S. Environment | <input checked="" type="checkbox"/> DOS6.22 <input checked="" type="checkbox"/> WINNT <input type="checkbox"/> NOVELL 4.11 <input type="checkbox"/> |
| VGA Card | <input checked="" type="checkbox"/> OnBoard C&T 69000 <input type="checkbox"/> |
| POWER SUPPLY | <input type="checkbox"/> MPU-250W <input type="checkbox"/> SSH-250G <input type="checkbox"/> SSH-350G <input checked="" type="checkbox"/> ST-250AF |
| IDE HDD TYPE | <input type="checkbox"/> Max <input type="checkbox"/> Sea <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj <input checked="" type="checkbox"/> IBM : DHEA-34330 |
| LAN CARD | <input checked="" type="checkbox"/> OnBoard: RTL8139C |
| CD-ROM TYPE | <input type="checkbox"/> NEC <input type="checkbox"/> PANASONIC <input checked="" type="checkbox"/> PIONEER <input type="checkbox"/> CREATIVE : DVD-A035 |
| Cable/Cable Length | CAT5 100M |

System Information(Server Site):

| | |
|---------------------------------------|---|
| Board System | <input checked="" type="checkbox"/> MB-662 |
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: LGS GM72V661641CT7J <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input checked="" type="checkbox"/> 64MB <input type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| SYSTEM BIOS Ver. | <input checked="" type="checkbox"/> AWARD <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card | <input checked="" type="checkbox"/> OnBoard C&T 69000 |
| O.S. Environment | <input checked="" type="checkbox"/> DOS6.22 <input checked="" type="checkbox"/> WINNT <input type="checkbox"/> NOVELL 4.11 <input type="checkbox"/> |
| IDE HDD TYPE | <input type="checkbox"/> Max <input type="checkbox"/> Sea <input type="checkbox"/> Con <input checked="" type="checkbox"/> Qua <input type="checkbox"/> Fuj <input type="checkbox"/> IBM : Bigfoot 4.0AT |
| LAN CARD | <input checked="" type="checkbox"/> OnBoard: RTL-8139C |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD : Celeron 366 MHz |
| CD-ROM TYPE | <input type="checkbox"/> NEC <input type="checkbox"/> PANASONIC <input type="checkbox"/> PIONEER <input checked="" type="checkbox"/> CREATIVE : CD2423E |
| Cable/Cable Length | CAT5 100M |

HUB Type: D-Link DES1008 10/100 Fast Ethernet Switch**Test Result:**

| SUBJECT Network Hardware Function Testing | | | | |
|--|--|---------------|-------------|-------------|
| Test Item | | Pass | Fail | Note |
| Transceiver | | ✓ | | |
| Receiver | | ✓ | | |
| CRC error | | ✓ | | |
| Collision back-off generation | | ✓ | | |
| Auto-negotiation | | ✓ | | |
| 100M Base-TX full duplex | | ✓ | | |
| 100M Base-TX half duplex | | ✓ | | |
| 10M Base-T full duplex | | ✓ | | |
| 10M Base-T half duplex | | ✓ | | |
| SUBJECT Network Operation System Function Testing | | | | |
| Test Item | | Pass | Fail | Note |
| NetWare 4.11 | | ✓ | | |
| Windows NT 4.0 | | ✓ | | |
| Linux Unix | | ✓ | | |
| | | | | |
| | | | | |
| SUBJECT Network Performance Testing | | | | |
| Test Item | | Result | | Note |
| NWTEST 24HR | | Pass | | |
| | | | | |

| SUBJECT Workstation Application Function Testing | | | | |
|---|--|-------------|-------------|-------------------------------|
| Test Item | | Pass | Fail | Note |
| Dos 6.22 for IPXODI | | ✓ | | |
| Dos 6.22 for package driver | | ✓ | | |
| Windows 3.1 for IPXODI | | ✓ | | |
| Windows 3.1 for package driver | | ✓ | | |
| WFW 3.11 for NDIS 2.0/3.0 | | ✓ | | |
| WFW 3.11 for NDIS 3.0/ODI | | ✓ | | |
| Windows 95 for IPX/SPX | | ✓ | | |
| Windows 95 for NetBEUI | | ✓ | | |
| Windows 95 for TCP/IP | | ✓ | | |
| Windows 98 for IPX/SPX | | ✓ | | |
| Windows 98 for NetBEUI | | ✓ | | |
| Windows 98 for TCP/IP | | ✓ | | |
| Windows NT 4.0 for IPX/SPX | | ✓ | | |
| Windows NT 4.0 for NetBEUI | | ✓ | | |
| Windows NT 4.0 for TCP/IP | | ✓ | | |
| Transfer Data Between SRV And WK | | ✓ | | Mulity Task 12 Hours(NOTE 1.) |
| | | | | |
| | | | | |

Note : 1.Mulity Task is that transfers files(copy/verify/delet) and VCD in the same time.

6 . Software Compatibility

A. O.S. Compatibility-Novell Network O.S./V 4.11

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand:NEC D4564841G5-A80-9JF <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD:Celeron 400MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

Test Results:

| Test Item | Pass | Fail | Note |
|-------------------------------------|------|------|----------------------------|
| Server Function Testing | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron700MHz |
| Boot File Server From HDD | ✓ | | |
| Down & Exit | ✓ | | |
| Data Transfer | ✓ | | |
| Workstation Function Testing | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron 700MHz |
| Login | ✓ | | |
| Logout | ✓ | | |
| Data Transfer | ✓ | | |

B. O.S. Compatibility-Windows 95

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand:NEC D4564841G5-A80-9JF <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD:Celeron 400MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

VGA Driver Testing:

| Resolution | Color | SF | LF | Pass | Fail | Note |
|------------|-------|----|----|------|------|------|
| 640X480 | 256 | — | — | ✓ | | |
| | 32K | — | — | ✓ | | |
| | 64K | — | — | ✓ | | |
| | | | | | | |
| 800X600 | 256 | ✓ | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |
| | 64K | ✓ | ✓ | ✓ | | |
| | | | | | | |
| 1024X768 | 256 | ✓ | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |

Test Results:

| Test Item | Pass | Fail | Note |
|------------------------------------|------|------|----------------------------|
| Installation From CD/ROM | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron 700MHz |
| Boot | | | |
| Boot Normal | ✓ | | |
| Boot Logged (\BOOTLOG.TXT) | ✓ | | |
| Boot Safe Mode | ✓ | | |
| Boot Safe Mode & Network | ✓ | | |
| Boot Step By Step Confirmation | ✓ | | |
| Boot Command Prompt Only | ✓ | | |
| Boot Safe Mode Command Prompt | ✓ | | |
| Function Test | | | |
| Serial Mouse | ✓ | | |
| FDD Format/Copy/Read/Write | ✓ | | |
| PS/2 Mouse | ✓ | | |
| System Clock | ✓ | | |
| Keyboard Function Test | | | |
| Alt+F4 Quit a Program | ✓ | | |
| Ctrl+Esc Display the Start Menu | ✓ | | |
| Alt+Tab Switch To Last Windows | ✓ | | |
| Ctrl+Alt+Del Close Program | ✓ | | |
| F8 Start up Boot Up Menu | ✓ | | |
| F4 Boot Up from Previous | ✓ | | |
| Shutdown | | | |
| Shutdown the Computer | ✓ | | |
| Shutdown Restart | ✓ | | |
| Shutdown to MS-DOS Mode | ✓ | | |
| Close all Prog. & Login Other User | ✓ | | |

C. O.S. Compatibility-Windows 98

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand:NEC D4564841G5-A80-9JF <input type="checkbox"/> 8 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD:Celeron 400MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

VGA Driver Testing:

| Resolution | Color | SF | LF | Pass | Fail | Note |
|------------|-------|----|----|------|------|------|
| 640X480 | 256 | — | — | ✓ | | |
| | 32K | — | — | ✓ | | |
| | 64K | — | — | ✓ | | |
| | | | | | | |
| 800X600 | 256 | ✓ | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |
| | 64K | ✓ | ✓ | ✓ | | |
| | | | | | | |
| 1024X768 | 256 | | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Test Results:

| Test Item | Pass | Fail | Note |
|---------------------------------|------|------|----------------------------|
| Installation From CD/ROM | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron 700MHz |
| Boot | | | |
| Boot Normal | ✓ | | |
| Boot Logged (\BOOTLOG.TXT) | ✓ | | |
| Boot Safe Mode | ✓ | | |
| Boot Safe Mode & Network | ✓ | | |
| Boot Step By Step Confirmation | ✓ | | |
| Boot Command Prompt Only | ✓ | | |
| Boot Safe Mode Command Prompt | ✓ | | |
| Function Test | | | |
| Serial Mouse | ✓ | | |
| FDD Format/Copy/Read/Write | ✓ | | |
| PS/2 Mouse | ✓ | | |
| System Clock | ✓ | | |
| Keyboard Function Test | | | |
| Alt+F4 Quit a Program | ✓ | | |
| Ctrl+Esc Display the Start Menu | ✓ | | |
| Alt+Tab Switch To Last Windows | ✓ | | |
| Ctrl+Alt+Del Close Program | ✓ | | |
| F8 Start up Boot Up Menu | ✓ | | |
| F4 Boot Up from Previous | ✓ | | |
| Shutdown | | | |

| | | | |
|------------------------------------|---|--|--|
| Shutdown the Computer | ✓ | | |
| Shutdown Restart | ✓ | | |
| Shutdown to MS-DOS Mode | ✓ | | |
| Close all Prog. & Login Other User | ✓ | | |

C-1. Microsoft Windows 98 Hardware Compatibility Test(HCT)

System Information:

| | |
|---------------------------------------|--|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: NEC D451228841G5-A10-9JF <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input type="checkbox"/> 128 <input checked="" type="checkbox"/> 256MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD:Celeron 700MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar 26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| VGA Card & BIOS | Onboard C&T69000 |
| Keyboard TYPE | Acer 6511-TW1C/B |
| FDD TYPE | TEAC FD-235HF |
| Mouse | LOGITECH M-CQ38 |
| LAN CARD | RTL8139C |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

Test Result:

| HCT 7.6 Features Test | Pass | Fail | Remark |
|-------------------------------|------|------|--------|
| Virtual Dos Mach | ✓ | | |
| DMPS Test | ✓ | | |
| Video Playback | ✓ | | |
| Extended BIOS Parameter Block | ✓ | | |
| MCI CD Test | ✓ | | |
| BCT API Test | ✓ | | |
| INT 13 Extension | ✓ | | |
| Disk(Stress) Individual Drive | ✓ | | |
| Disk -CD (Stress) | ✓ | | |
| Disk (Stress) | ✓ | | |
| Coprocessor(Stress) | ✓ | | |
| Net Class Dynamic | ✓ | | |
| PCI I/O Space | ✓ | | |
| PCI 2.1 (BIOS) | ✓ | | |
| PCI 2.1 (Card) | | ✓ | |
| Unreported I/O | ✓ | | |
| Unreported Memory | ✓ | | |
| PnP BIOS | ✓ | | |
| APM 1.2 | ✓ | | |
| Media Class Dynamic Config | | ✓ | |
| Wave Drift | ✓ | | |

D. O.S. Compatibility-Windows NT R4.0

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HYNDAI HY57V168010D TC-10S <input type="checkbox"/> 16 <input checked="" type="checkbox"/> 32 <input type="checkbox"/> 64 <input type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD : Celeron 700MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> Sea <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : ST34520A 4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input checked="" type="checkbox"/> TEAC <input type="checkbox"/> Pioneer <input type="checkbox"/> Creative : CD-532E 32X |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

VGA Driver Testing:

| Resolution | Color | SF | LF | Pass | Fail | Note |
|------------|-------|----|----|------|------|------|
| 640X480 | 256 | — | — | ✓ | | |
| | 32K | — | — | ✓ | | |
| | 64K | — | — | ✓ | | |
| | | | | | | |
| 800X600 | 256 | ✓ | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |
| | 64K | ✓ | ✓ | ✓ | | |
| | | | | | | |
| 1024X768 | 256 | ✓ | ✓ | ✓ | | |
| | 32K | ✓ | ✓ | ✓ | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Test Results:

| Test Item | Pass | Fail | Note |
|---------------------------------|------|------|----------------------------|
| Installation From CD/ROM | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron 700MHz |
| Boot | | | |
| Boot to Windows NT | ✓ | | |
| Boot to MS-DOS | ✓ | | |
| Last known good configuration | ✓ | | |
| Original Configuration | ✓ | | |
| Shutdown | ✓ | | |
| Shutdown & Restart | ✓ | | |
| CPU/Memory/File System | | | |
| Memory size less than 64MB | ✓ | | |
| Memory size Larger than 64MB | ✓ | | |
| Virtual memory | ✓ | | |
| System tasking settings | ✓ | | |
| FAT | ✓ | | |
| NTFS | ✓ | | |
| Network | ✓ | | |
| System clock | ✓ | | |
| Task switching | ✓ | | |
| Function Test | | | |
| Serial Mouse | ✓ | | |
| FDD Format/Copy/Read/Write | ✓ | | |
| PS/2 Mouse | ✓ | | |
| System Clock | ✓ | | |

| | | | |
|-------------------------------|---|--|--|
| Keyboard Function Test | | | |
| CapLock,NumLock,ScrLock | ✓ | | |
| Ctrl+Alt+Del | ✓ | | |
| Ctrl+Esc,Alt+Tab/Esc/Space | ✓ | | |
| Alt+Tab,Alt+Esc,Alt+Space | ✓ | | |
| Ctrl+Alt+Pause/Print Screen | ✓ | | |
| Ctrl+Alt+F1~F12 | ✓ | | |
| COM Port | | | |
| Serial Mouse | ✓ | | |
| Security/Audit/Control | | | |
| User manager | ✓ | | |
| Server manager | ✓ | | |
| Disk administrator | ✓ | | |
| Performance monitor | ✓ | | |
| User profile editor | ✓ | | |
| Event Viewer | ✓ | | |
| Windows NT Diagnostics | ✓ | | |

E. O.S. Compatibility-DOS and DOS Utility Compatibility Testing

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HYNDAI HY57V658020 TC-10 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD: Celeron700MHz |
| HDD Type | <input type="checkbox"/> Max <input type="checkbox"/> Sea <input type="checkbox"/> Con <input checked="" type="checkbox"/> Qua <input type="checkbox"/> Fuj : 1700AT 1.7GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input checked="" type="checkbox"/> Pioneer <input type="checkbox"/> Creative : DVD-A03S |
| Driver or Utility | <input type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

Test Results:

| Test Item | Pass | Fail | Note |
|---------------------------------------|------|------|----------------------------|
| Installation From FDD | | | |
| Install to IDE HDD | ✓ | | Testing CPU:Celeron 700MHz |
| Function Test | | | |
| Sysinfo Check (Before DOS Initialed) | ✓ | | |
| System Clock(Compare to RTC CLK) | ✓ | | |
| DOS Prompt | ✓ | | |
| FDD Format/Copy/Read/Write | ✓ | | |
| Serial Mouse | ✓ | | |
| DOS Commander | | | |
| MSD.COM | ✓ | | |
| EDIT.COM | ✓ | | |
| EMM386.EXE | ✓ | | |
| HIMEN.SYS | ✓ | | |
| Norton Commander | | | |
| Key F1~F10 Function | ✓ | | |
| Key Alt+F1~F10 Function | ✓ | | |
| Key Ctrl+F1~F10 Function | ✓ | | |
| Telex | | | |
| Setup Function | ✓ | | |
| Connect with E288MX Fax | ✓ | | |
| Dialing Function | ✓ | | |
| File Upload Function | ✓ | | |
| File Download Function | ✓ | | |
| ET Ver3.53 | | | |
| Installation Testing | ✓ | | |
| 16 Font Mode | ✓ | | |
| 24 Font Mode | ✓ | | |
| Key: Ctrl+Esc Function | ✓ | | |
| Sethrc Function | ✓ | | |
| ET 2000 | | | |
| Installation Testing | ✓ | | |
| 16 Font Mode | ✓ | | |
| 24 Font Mode | ✓ | | |
| Key: Ctrl+Esc Function | ✓ | | |
| Sethrc Function | ✓ | | |
| ETFree Function | ✓ | | |

F. Word Processing/Spread Sheet Compatibility Testing

System Information:

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HYNDAI HY57V658020 TC-10 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD: Celeron700MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar 26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

Test Results:

| Test Item | Pass | Fail | Note |
|------------------------|------|------|------|
| Ami Pro 3.1 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Style Function | ✓ | | |
| Page Function | ✓ | | |
| Frame Function | ✓ | | |
| Tools Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| MS Word 6.0c | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Insert Function | ✓ | | |
| Format Function | ✓ | | |
| Tools Function | ✓ | | |
| Table Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| WordPerfect 6.1 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Insert Function | ✓ | | |
| Format Function | ✓ | | |
| Table Function | ✓ | | |
| Graphics Function | ✓ | | |
| Tools Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| MS Works 3.0b | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Insert Function | ✓ | | |
| Format Function | ✓ | | |
| Tools Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| Lotus 1-2-3 R5 | | | |
| File Function | ✓ | | |

| | | | |
|--------------------------|---|--|--|
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Style Function | ✓ | | |
| Tools Function | ✓ | | |
| Range Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| MS Excel 5.0c | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Insert Function | ✓ | | |
| Format Function | ✓ | | |
| Tools Function | ✓ | | |
| Data Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| Quattro Pro 6.01 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Block Function | ✓ | | |
| Notebook Function | ✓ | | |
| Graphics Function | ✓ | | |
| Tools Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |

G. Business Graphics/DTP/DB Compatibility Testing**System Information:**

| | |
|---------------------------------------|---|
| DRAM/SDRAM Capacity & BRAND(SIMM Qty) | Brand: HYNDAI HY57V658020 TC-10 <input type="checkbox"/> 16 <input type="checkbox"/> 32 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 128MB <input type="checkbox"/> DRAM <input checked="" type="checkbox"/> SDRAM <input type="checkbox"/> SODIMM <input type="checkbox"/> Qty: <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 |
| System BIOS Version | <input checked="" type="checkbox"/> Award <input type="checkbox"/> AMI Ver: 4.51PG |
| VGA Card & BIOS | <input checked="" type="checkbox"/> OnBoard C&T69000 |
| VGA Memory Capacity & Brand | Brand: C&T69000 Built-in <input type="checkbox"/> 60ns <input type="checkbox"/> 70ns <input type="checkbox"/> ns <input type="checkbox"/> DRAM <input type="checkbox"/> VRAM <input type="checkbox"/> 256K <input type="checkbox"/> 512K <input type="checkbox"/> 1M <input checked="" type="checkbox"/> 2M <input type="checkbox"/> 4M |
| CPU Type | <input checked="" type="checkbox"/> Intel <input type="checkbox"/> Cyrix <input type="checkbox"/> AMD: Celeron700MHz |
| HDD Type | <input type="checkbox"/> Max <input checked="" type="checkbox"/> WD <input type="checkbox"/> Con <input type="checkbox"/> Qua <input type="checkbox"/> Fuj : Caviar 26400 6.4GB |
| CD-ROM Type | <input type="checkbox"/> NEC <input type="checkbox"/> Panasonic <input type="checkbox"/> Pioneer <input checked="" type="checkbox"/> Creative : CD2423E |
| Driver or Utility | <input checked="" type="checkbox"/> VGA <input type="checkbox"/> HDD <input checked="" type="checkbox"/> Others : RTL8139C LAN |

Test Results:

| Test Item | Pass | Fail | Note |
|------------------------|------|------|------|
| PageMaker 5.0a | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| Utilities Function | ✓ | | |
| Layout Function | ✓ | | |
| Type Function | ✓ | | |
| Element Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| CorelDraw 5.0E2 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Layout Function | ✓ | | |
| Arrange Function | ✓ | | |
| Effects Function | ✓ | | |
| Text Function | ✓ | | |
| Special Function | ✓ | | |
| Help Function | ✓ | | |
| PowerPoint 4.0c | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Insert Function | ✓ | | |
| Format Function | ✓ | | |
| Tools Function | ✓ | | |
| Draw Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| DBase 5.0 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Report Function | ✓ | | |
| Program Function | ✓ | | |
| Table Function | ✓ | | |
| Properties Function | ✓ | | |
| Help Function | ✓ | | |
| Paradox 5.0 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |

| | | | |
|----------------------------|---|--|--|
| Table Function | ✓ | | |
| Query Function | ✓ | | |
| Properties Function | ✓ | | |
| Tools Function | ✓ | | |
| Record Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |
| Access 2.0 | | | |
| File Function | ✓ | | |
| Edit Function | ✓ | | |
| View Function | ✓ | | |
| Security Function | ✓ | | |
| Format Function | ✓ | | |
| Record Function | ✓ | | |
| Windows Function | ✓ | | |
| Help Function | ✓ | | |