

Memory Modules

PC2100 DDR RAM (DDR-266) – FSB400 CPU

| System Configuration | | | | | |
|----------------------|--------------|-------------------|------------------------|------------------------|--|
| | Manufacturer | Model No. | Spec. | | |
| Device Configuration | Processor | <i>Intel</i> | <i>P4 2.6GHz</i> | <i>FSB400</i> | |
| | Memory | <i>As Follows</i> | | | |
| | VGA Card | <i>ASUS</i> | <i>AGP-U3800 Uitra</i> | <i>RIVA TNT2 Ultra</i> | |
| | Lan Card | <i>On board</i> | | | |
| | Sound Card | <i>On board</i> | | | |
| | Hard Drive | <i>Seagate</i> | <i>ST315323A</i> | <i>3GB, UD66</i> | |
| | CD-ROM | <i>TEAC</i> | <i>CD-540E 40X</i> | <i>CD ROM</i> | |
| | Floppy Drive | <i>TEAC</i> | <i>FD-235HF</i> | | |
| | Power Supply | <i>DELTA</i> | <i>DPS-235HF</i> | | |
| | Mouse | <i>Logitech</i> | <i>M-S34</i> | <i>PS/2 Mouse</i> | |
| | Keyboard | <i>NAX</i> | <i>KB-6868</i> | <i>PS/2 Keyboard</i> | |
| | Monitor | <i>INX</i> | <i>ST892N-1</i> | | |
| SW Info | VGA BIOS | <i>2.05.0900</i> | | | |
| | VGA Driver | <i>2.9.5.8</i> | | | |

| Model | Size | Memory Slot | | | | Memory Bendwidth Benchmark | R.S.T |
|--------------------------|------|-------------|---|---|---|-------------------------------|-------|
| | | 1 | 2 | 3 | 4 | | |
| Nanya NT1GD64S8HA0F-75B | 1G | | √ | | √ | OK | OK |
| * (Nanya NT5DS64M8AF-7B) | | √ | | √ | | OK | OK |

PC2100 DDR RAM (DDR-266) – FSB533 CPU

| System Configuration | | | | |
|----------------------|--------------|-------------------|------------------------|------------------------|
| | Manufacturer | Model No. | Spec. | |
| Device Configuration | Processor | <i>Intel</i> | <i>P4 2.4GHz</i> | |
| | Memory | <i>As Follows</i> | | |
| | VGA Card | <i>ASUS</i> | <i>AGP-U3800 Uitra</i> | <i>RIVA TNT2 Ultra</i> |
| | Lan Card | <i>On board</i> | | |
| | Sound Card | <i>On board</i> | | |
| | Hard Drive | <i>Seagate</i> | <i>ST315323A</i> | <i>3GB, UD66</i> |
| | CD-ROM | <i>TEAC</i> | <i>CD-540E 40X</i> | <i>CD ROM</i> |
| | Floppy Drive | <i>TEAC</i> | <i>FD-235HF</i> | |
| | Power Supply | <i>DELTA</i> | <i>DPS-235HF</i> | |
| | Mouse | <i>Logitech</i> | <i>M-S34</i> | <i>PS/2 Mouse</i> |
| | Keyboard | <i>NAX</i> | <i>KB-6868</i> | <i>PS/2 Keyboard</i> |
| Monitor | <i>INX</i> | <i>ST892N-1</i> | | |
| SW Info | VGA BIOS | <i>2.05.0900</i> | | |
| | VGA Driver | <i>2.9.5.8</i> | | |

| Model | Size | Memory Slot | | | | Memory Bendwidth Benchmark | R.S.T |
|--------------------------|------|-------------|---|---|---|-------------------------------|-------|
| | | 1 | 2 | 3 | 4 | | |
| Nanya NT1GD64S8HA0F-75B | 1G | | √ | | √ | OK | OK |
| * (Nanya NT5DS64M8AF-7B) | | √ | | √ | | OK | OK |

PC2700 DDR RAM (DDR-333) – FSB533 CPU

| System Configuration | | | | |
|----------------------|--------------|--------------|-----------------|-----------------|
| Device Configuration | Processor | Manufacturer | Model No. | Spec. |
| | Memory | As Follows | | |
| | VGA Card | ASUS | AGP-U3800 Uitra | RIVA TNT2 Ultra |
| | Lan Card | On board | | |
| | Sound Card | On board | | |
| | Hard Drive | Seagate | ST315323A | 3GB, UD66 |
| | CD-ROM | TEAC | CD-540E 40X | CD ROM |
| | Floppy Drive | TEAC | FD-235HF | |
| | Power Supply | DELTA | DPS-235HF | |
| | Mouse | Logitech | M-S34 | PS/2 Mouse |
| | Keyboard | NAX | KB-6868 | PS/2 Keyboard |
| | Monitor | INX | ST892N-1 | |
| SW Info | VGA BIOS | 2.05.0900 | | |
| | VGA Driver | 2.9.5.8 | | |

| | Model | Size | Memory Slot | | | | Memory Bandwidth Benchmark | R.S.T |
|----------------|----------------------------|-------|-------------|---|---|---|-------------------------------|-------|
| | | | 1 | 2 | 3 | 4 | | |
| GeIL | CE2562700 | 256MB | √ | √ | √ | √ | OK | OK |
| | (GeIL GL3LC32G88TG-6) | | √ | √ | √ | | OK | OK |
| Hynix | HYMD132645B8J-J | 256MB | √ | √ | √ | | OK | OK |
| | (Hynix HY5DU28822BT-J) | | | | √ | √ | OK | OK |
| PSC | AL5D8B53T-6B1K | 256MB | √ | √ | √ | √ | OK | OK |
| | (PSC A2S56D30BTP-6) | | √ | √ | √ | | OK | OK |
| Spectek | P32M648HHC-6A | 256MB | √ | √ | √ | √ | OK | OK |
| | (Spectek AES80032VMCTW-6A) | | | √ | √ | √ | OK | OK |
| Crucial/Micron | BG111DR.7G | 512MB | √ | | √ | | OK | OK |
| | (Micron MT46V32M8TG-6T) | | | √ | | √ | OK | OK |
| GeIL | GE5122700 | 512MB | √ | √ | √ | √ | OK | OK |
| | (GL3LC32G88TG-6) | | √ | √ | √ | | OK | OK |
| PSC | AL6D8B53T-6B1K | 512MB | √ | √ | √ | √ | OK | OK |
| | (PSC A2S56D30BTP-6) | | √ | √ | √ | | OK | OK |
| SEC | M368L6423ETN-CB3 | 512MB | √ | √ | √ | √ | OK | OK |
| | (SEC K4H560838E-TCB3) | | √ | √ | √ | | OK | OK |
| Spectek | P64M6416HHB-6A | 512MB | √ | √ | √ | √ | OK | OK |
| | (Spectek AHS40064VMBTW-6A) | | | √ | √ | √ | OK | OK |
| Apacer | 77.11146.684 | 1G | √ | √ | √ | √ | OK | OK |
| | (SEC K4H560438D-TCB3) ECC | | √ | √ | √ | | OK | OK |
| Nanya | NT1GD64S8HA0F-6K | 1G | √ | | √ | | OK | OK |

| | | | | | | | | |
|-----|------------------------|----|---|---|---|---|----|----|
| * | (Nanya NT5DS64M8AF-6K) | | | √ | | √ | OK | OK |
| SEC | M368L2923BTN-CB3 | 1G | √ | √ | √ | √ | OK | OK |
| * | (SEC K4H510838B-TCB3) | | | √ | √ | √ | OK | OK |

PC2700 DDR RAM (DDR-333) – FSB800 CPU

| System Configuration | | | | |
|----------------------|--------------|-------------------|------------------------|------------------------|
| | Manufacturer | Model No. | Spec. | |
| Device Configuration | Processor | <i>Intel</i> | <i>P4 2.4GHz</i> | <i>FSB800</i> |
| | Memory | <i>As Follows</i> | | |
| | VGA Card | <i>ASUS</i> | <i>AGP-U3800 Uitra</i> | <i>RIVA TNT2 Ultra</i> |
| | Lan Card | <i>On board</i> | | |
| | Sound Card | <i>On board</i> | | |
| | Hard Drive | <i>Seagate</i> | <i>ST315323A</i> | <i>3GB, UD66</i> |
| | CD-ROM | <i>TEAC</i> | <i>CD-540E 40X</i> | <i>CD ROM</i> |
| | Floppy Drive | <i>TEAC</i> | <i>FD-235HF</i> | |
| | Power Supply | <i>DELTA</i> | <i>DPS-235HF</i> | |
| | Mouse | <i>Logitech</i> | <i>M-S34</i> | <i>PS/2 Mouse</i> |
| | Keyboard | <i>NAX</i> | <i>KB-6868</i> | <i>PS/2 Keyboard</i> |
| | Monitor | <i>INX</i> | <i>ST892N-1</i> | |
| SW Info | VGA BIOS | <i>2.05.0900</i> | | |
| | VGA Driver | <i>2.9.5.8</i> | | |

| | Model | Size | Memory Slot | | | | Memory Bandwidth Benchmark | R.S.T |
|----------------|----------------------------|-------|-------------|---|---|---|-------------------------------|-------|
| | | | 1 | 2 | 3 | 4 | | |
| GelL | CE2562700 | 256MB | √ | √ | √ | √ | OK | OK |
| | (GelL GL3LC32G88TG-6) | | √ | √ | √ | | OK | OK |
| Hynix | HYMD132645B8J-J | 256MB | √ | √ | √ | | OK | OK |
| | (Hynix HY5DU28822BT-J) | | | | √ | √ | OK | OK |
| PSC | AL5D8B53T-6B1K | 256MB | √ | √ | √ | √ | OK | OK |
| | (PSC A2S56D30BTP-6) | | | √ | √ | √ | OK | OK |
| Spectek | P32M648HHC-6A | 256MB | √ | √ | √ | √ | OK | OK |
| | (Spectek AES80032VMCTW-6A) | | √ | √ | √ | | OK | OK |
| Crucial/Micron | BG111DR.7G | 512MB | √ | | √ | | OK | OK |
| | (Micron MT46V32M8TG-6T) | | | √ | | √ | OK | OK |
| GelL | GE5122700 | 512MB | √ | √ | √ | √ | OK | OK |
| | (GL3LC32G88TG-6) | | √ | √ | √ | | OK | OK |
| PSC | AL6D8B53T-6B1K | 512MB | √ | √ | √ | √ | OK | OK |
| | (PSC A2S56D30BTP-6) | | | √ | √ | √ | OK | OK |
| SEC | M368L6423ETN-CB3 | 512MB | √ | √ | √ | √ | OK | OK |
| | (SEC K4H560838E-TCB3) | | √ | √ | √ | | OK | OK |

| | | | | | | | | |
|---------|----------------------------|-------|---|---|---|---|----|----|
| Spectek | P64M6416HHB-6A | 512MB | √ | √ | √ | √ | OK | OK |
| | (Spectek AHS40064VMBTW-6A) | | | √ | √ | √ | OK | OK |
| Apacer | 77.11146.684 | 1G | √ | √ | √ | √ | OK | OK |
| | (SEC K4H560438D-TCB3) ECC | | √ | √ | √ | | OK | OK |
| Nanya | NT1GD64S8HA0F-6K | 1G | √ | | √ | | OK | OK |
| | (Nanya NT5DS64M8AF-6K) | | | √ | | √ | OK | OK |
| SEC | M368L2923BTN-CB3 | 1G | √ | √ | √ | √ | OK | OK |
| | (SEC K4H510838B-TCB3) | | √ | √ | √ | | OK | OK |

PC3200 DDR RAM (DDR-400) – FSB800 CPU

| System Configuration | | | | |
|----------------------|--------------|-------------------|------------------------|------------------------|
| | Manufacturer | Model No. | Spec. | |
| Device Configuration | Processor | <i>Intel</i> | <i>P4 2.4GHz</i> | |
| | Memory | <i>As Follows</i> | | |
| | VGA Card | <i>ASUS</i> | <i>AGP-U3800 UITRA</i> | <i>RIVA TNT2 Ultra</i> |
| | Lan Card | <i>On board</i> | | |
| | Sound Card | <i>On board</i> | | |
| | Hard Drive | <i>Seagate</i> | <i>ST315323A</i> | <i>3GB, UD66</i> |
| | CD-ROM | <i>TEAC</i> | <i>CD-540E 40X</i> | <i>CD ROM</i> |
| | Floppy Drive | <i>TEAC</i> | <i>FD-235HF</i> | |
| | Power Supply | <i>DELTA</i> | <i>DPS-235HF</i> | |
| | Mouse | <i>Logitech</i> | <i>M-S34</i> | <i>PS/2 Mouse</i> |
| | Keyboard | <i>NAX</i> | <i>KB-6868</i> | <i>PS/2 Keyboard</i> |
| | Monitor | <i>INX</i> | <i>ST892N-1</i> | |
| SW Info | VGA BIOS | <i>2.05.0900</i> | | |
| | VGA Driver | <i>2.9.5.8</i> | | |

| | Model | Size | Memory Slot | | | | Memory Bandwidth Benchmark | R.S.T |
|----------------|------------------------------|-------|-------------|---|---|---|----------------------------|-------|
| | | | 1 | 2 | 3 | 4 | | |
| Nanya | NT128D64SH4B1G-5T | 128MB | √ | √ | √ | √ | OK | OK |
| | (NT5DS16M16BT-5T) | | √ | √ | √ | | OK | OK |
| Apacer | 77.10636.115 | 256MB | √ | √ | √ | √ | OK | OK |
| | (Infineon HYB25D256800BT-5B) | | √ | √ | √ | | OK | OK |
| Apacer | 77.10639.535 | 256MB | √ | | √ | | OK | OK |
| | (PSC A2S56D30ATP-5) | | | √ | | √ | OK | OK |
| CORSAIR | CMX256A-3200LL XMS3205 V1.2 | 256MB | √ | √ | √ | √ | OK | OK |
| | | | √ | √ | √ | | OK | OK |
| Crucial/Micron | BQ1118L.FT | 256MB | √ | | √ | | OK | OK |
| | (Micron MT46V32M8TG-5B) | | | √ | | √ | OK | OK |
| GelL | GE2563200B | 256MB | √ | √ | √ | √ | OK | OK |

