

# Technical Specifications

| <b>Model SR1070AN</b>                | <b>DY037A</b>   |
|--------------------------------------|---|
| <b>Processor &amp; Speed</b>         | 3.0HT GHz/800 Intel® Pentium® 4(P) Processor – PGA478   |
| <b>Chipset</b>                       | Intel® 848P   |
| <b>Motherboard</b>                   | Oxford-UL6E (4PSD-LA)   |
| <b>RAM</b>                           | 512/3200 MB 400 DDR SDRAM   |
| Maximum                              | 2 GB (2x1024MB DDR SDRAM)   |
| Sockets                              | Two 184-pin DDR DIMMs   |
| Size                                 | 128, 256, 512 AND 1024 MB DDR DIMMs   |
| <b>Free DIMM Sockets</b>             | One   |
| Pairs Required                       | No  |
| Type Supported                       | JEDEC unbuffered DDR SDRAM DIMM specification   |
| <b>Cache</b>                         | 16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module   |
| <b>Hard Drive</b>                    | 160 GB (7200 RPM)   |
| <b>Optical Drive</b>                 | 8x DVD+R/RW Drive   |
| Transfer rates                       | Write: Up to 24x (CD-R)<br>Write: Up to 10x (CD-RW)<br>Write: Up to 8x (DVD+R)<br>Write: Up to 4x (DVD+RW)<br>Read: Up to 40x (CD)<br>Read: Up to 12x (DVD) |
| <b>Diskette Drive</b>                | None  |
| <b>9 in 1 Card Reader</b>            | Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive   |
| <b>Fax/Data Modem</b>                | V.90 56Kbps   |
| Fax Speed                            | Up to 14.4Kbps  |
| Data Compression                     | V.42 bis  |
| Error Correction                     | V.42  |
| EIA Fax Commands                     | Class 1   |
| <b>Video Graphics</b>                | AGP 8X Graphics Card  |
| Controller                           | nVidia FX5500   |
| Video Memory                         | 256 MB DDR, not upgradeable   |
| Video Connectors                     | Composite & S-Video - PAL   |
| <b>Network Card</b>                  | 10/100 BaseT, Integrated  |
| <b>1394 Card</b>                     | IEEE-1394, Integrated   |
| <b>Sound</b>                         | AC'97, 6 Channel, Integrated on MB  |
| Controller                           | Realtek ALC650  |
| <b>Chassis</b>                       | Gobi, 250HV PSU   |
| <b>USB Interface Specification</b>   | USB 2.0   |
| <b>External I/O</b> Rear Connectors  | 4= USB, 1=1394, Serial, Parallel, Line-In, Line-Out; Microphone   |
| <b>External I/O</b> Front Connectors | 2=USB;1= 1394, Line In, Microphone, Headphone, 9 in 1 Card Reader w/USB   |
| <b>Expansion Slots (Total)</b>       | 3= PCI, 1= AGP  |
| <b>Expansion Slots (FREE)</b>        | 2= PCI  |
| <b>Drive Bays (Total)</b>            | Two 5.25" external, One 3.5" external, Two 3.5" internal  |
| <b>Drive Bays (FREE)</b>             | One 5.25" external, One 3.5" external, One 3.5" internal  |
| <b>Keyboard/Mouse</b>                | One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse   |

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