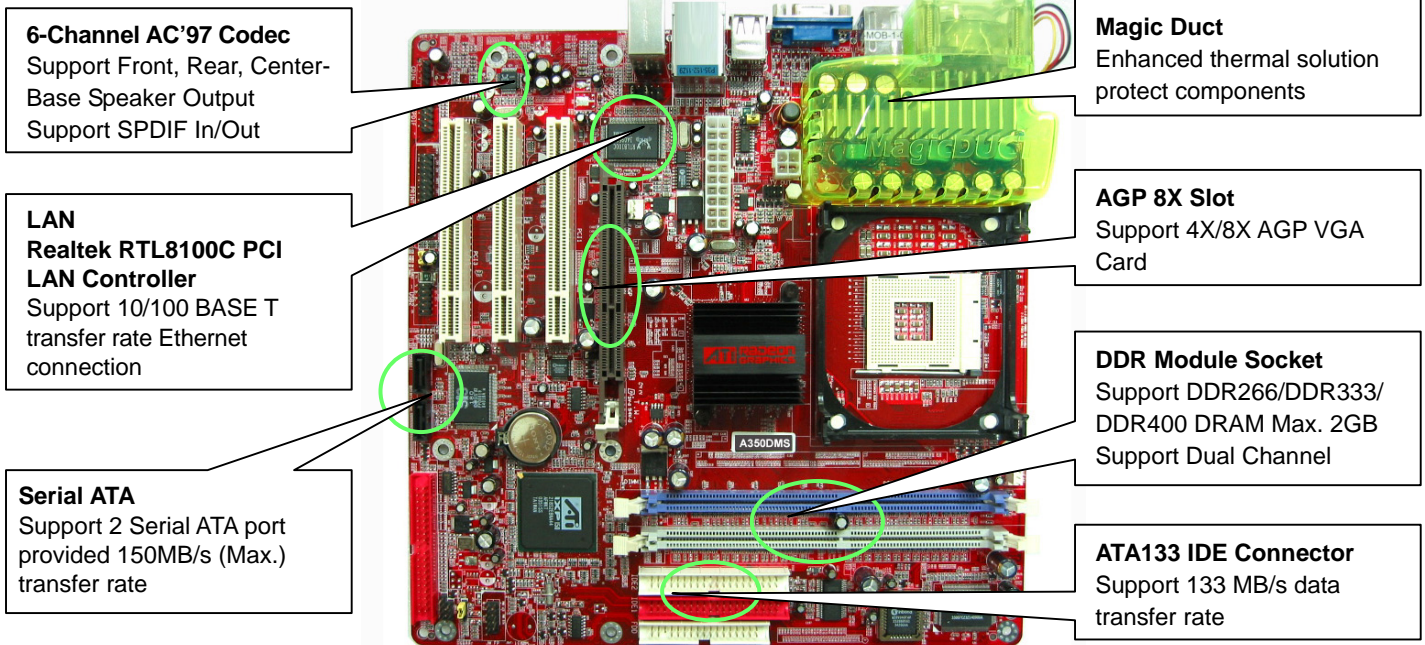


# A350DMS

ATI RS350+IXP 150 CHIPSET With AGP 8X slot & with 6-CH AC'97 CODEC / ATA133/ USB2.0/ LAN /Dual Channel DDR Support Pentium 4 800MHz processor Micro ATX Main Board

Prescott CPU Support /Dual Channel Memory /Serial ATA /AGP 8X / 6-CH Audio Solution



## Processor

- $\mu$ PGA 478B Socket for Intel Pentium®4 478 Pin processor/Prescott CPU, support 400/533/800MHz System Bus Frequency

## Chipset

- ATI RS350 G.M.C.H. (Graphic Memory Control Hub) North Bridge
- ATI IXP 150 South Bridge

## Expansion Slot

- Support 3xPCI Slot
- 1x AGP Slot (Support 0.8V/1.5V AGP 4X/8X VGA card)

## System Memory

- 2 x 184-pin DDR Module Socket Support Max 2GB DDR266/DDR333/DDR400 DRAM Module, Support Dual Channel

## Magic Duct

- Enhanced thermal solution to protect MOSFET from burnt out

## Magic Setting

- Support CPU Front Side Bus step by step setting in BIOS SETUP let users have many choice when use over-clock function

## On board LAN

- Realtek 8100C PCI LAN Controller for operate 100/10 BaseT Fast Ethernet /Ethernet
- Support IEEE 802.3 Dual Channel DMA

## Serial ATA

- Support 2 Serial ATA Port provide 150MB/s (Max.) Data transfer rate
- Support RAID0, RAID1 function

## Ultra DMA 133

- Support 2 x Ultra DMA 133 IDE Interface (Up to 4 IDE Devices & 133MB/s transfer rate)
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Support

## PC'99 Colorful I/O Ports

- 6xUSB 2.0 Ports, 1xSerial /1xParallel port, 1xVGA Port
- 1xPS/2 Keyboard Port, 1xPS/2 Mouse Port, 1xFloppy Port
- Line-in/out/MIC Ports

## On Board VGA

- 16/32/64MB frame buffer using system memory
- Internal AGP 8X performance
- 128bit 2D/3D graphics engine
- 24bit true-color RAMDAC up to 250MHZ pixel

## On Board Audio

- Software Audio Controller with Onboard 6-Channel CODEC Compliant to AC97'
- Support 3D Surround & Positioning, Full Duplex

## Dimension

Micro ATX form factor (24.5cm x 24.5cm)

## Special Function

- ACPI supporting for OS Directed Power Management
  - MODEM Ring remote wake up
  - RTC Alarm, Keyboard Power On
  - Software power off
  - Power button
- Meets PC 99 Requirements
- PC Health Monitor CPU temperature, System temperature, System voltage (Vcore, Vtt, Vcc3, 5V, 12V.....), FAN speed

## Trademark

- \* Product and Company names mentioned herein may be the trademarks of their respective owners.