DESKTOP-9VI73RQ

"Computer Name:","DESKTOP-9VI73RQ"
"Operating System:","Microsoft Windows 10 Professional (x64) Build 19045.3208 (22H2)"
"UEFI Boot:","Not Present"
"Secure Boot:","Not Capable"
"Hypervisor-protected Code Integrity (HVCI):","Disabled"

Central Processor(s)

"Number Of Processor Packages (Physical):","1"
"Number Of Processor Cores:","6"
"Number Of Logical Processors:","6"

AMD FX-6300

"Processor Name:","AMD FX-6300"
"Original Processor Frequency:","3500.0 MHz"
"Original Processor Frequency [MHz]:","3500"
"CPU ID:","00600F20"
"Extended CPU ID:","00600F20"
"CPU Brand Name:","AMD FX(tm)-6300 Six-Core Processor"
"CPU Vendor:","AuthenticAMD"
"CPU Stepping:","OR-C0 (Orochi)"
"CPU Code Name:","Piledriver/Vishera"
"CPU Technology:","32 nm"
"CPU OPN:","FD6300WMW6KHK"
"CPU Thermal Design Power (TDP):","95.0 W"
"CPU Type:","Production Unit"
"CPU Platform:","Socket AM3r2"
"Microcode Update Revision:","6000852"
"Number of CPU Cores:","6"
"Number of Logical CPUs:","6"
"CPU Base:","3500.0 MHz = 17.50 x 200.0 MHz [Unlimited]"
"CPU Boost Max (Fmax):","4100.0 MHz = 20.50 x 200.0 MHz [Unlimited]"
"CPU Current:","3817.0 MHz = 19.00 x 200.9 MHz @ 1.3250 V"
"Northbridge Maximum:"," [Unlimited]"
"Northbridge Current:","2008.9 MHz = 10.00 x 200.9 MHz @ 1.1625 V"
"CPU Bus Type:","Hyper-Transport v3.00"
"Maximum Supported Hyper-Transport Link Clock:","3200 MHz"
"Current Hyper-Transport Link Clock:","2209 MHz"
"L1 Cache:","Instruction: 3 x 64 KBytes, Data: 6 x 16 KBytes"
"L2 Cache:","Integrated: 3 x 2 MBytes"
"L3 Cache:","8 MBytes"
"Instruction TLB:","Fully associative, 48 entries"
"Data TLB:","Fully associative, 64 entries"
"FPU on Chip","Present"
"Enhanced Virtual-86 Mode","Present"
"I/O Breakpoints","Present"
"Page Size Extensions","Present"
"Time Stamp Counter","Present"
"Pentium-style Model Specific Registers","Present"

"Physical Address Extension","Present"
"Machine Check Exception","Present"
"CMPXCHG8B Instruction","Present"
"APIC On Chip / PGE (AMD)","Present"
"Fast System Call","Present"
"Memory Type Range Registers","Present"
"Page Global Feature","Present"
"Machine Check Architecture","Present"
"CMOV Instruction","Present"
"Page Attribute Table","Present"
"36-bit Page Size Extensions","Present"
"Processor Number","Not Present"
"CLFLUSH Instruction","Present"
"Debug Trace and EMON Store","Not Present"
"Internal ACPI Support","Not Present"
"MMX Technology","Present"
"Fast FP Save/Restore (IA MMX-2)","Present"
"Streaming SIMD Extensions","Present"
"Streaming SIMD Extensions 2","Present"
"Self-Snoop","Not Present"
"Multi-Threading Capable","Present"
"Automatic Clock Control","Not Present"
"IA-64 Processor","Not Present"
"Signal Break on FERR","Not Present"
"Streaming SIMD Extensions 3","Present"
"PCLMULQDQ Instruction Support","Present"
"MONITOR/MWAIT Support","Present"
"Supplemental Streaming SIMD Extensions 3","Present"
"FMA Extension","Present"
"CMPXCHG16B Support","Present"
"Streaming SIMD Extensions 4.1","Present"
"Streaming SIMD Extensions 4.2","Present"
"x2APIC","Not Present"
"POPCNT Instruction","Present"
"AES Cryptography Support","Present"
"XSAVE/XRSTOR/XSETBV/XGETBV Instructions","Present"
"XGETBV/XSETBV OS Enabled","Present"
"AVX Support","Present"
"Half-Precision Convert (CVT16)","Present"
"FPU on Chip","Present"
"Enhanced Virtual-86 Mode","Present"
"I/O Breakpoints","Present"
"Page Size Extensions","Present"
"Time Stamp Counter","Present"
"AMD-style Model Specific Registers","Present"
"Machine Check Exception","Present"
"CMPXCHG8B Instruction","Present"
"APIC On Chip","Present"
"SYSCALL and SYSRET Instructions","Present"
"Memory Type Range Registers","Present"
"Page Global Feature","Present"
"Machine Check Architecture","Present"
"CMOV Instruction","Present"
"Page Attribute Table","Present"

"36-bit Page Size Extensions","Present"
"Multi-Processing / Brand feature","Not Present"
"No Execute","Present"
"MMX Technology","Present"
"MMX+ Extensions","Present"
"Fast FP Save/Restore","Present"
"Fast FP Save/Restore Optimizations","Present"
"1 GB large page support","Present"
"RDTSCP Instruction","Present"
"x86-64 Long Mode","Present"
"3DNow! Technology Extensions","Not Present"
"3DNow! Technology","Not Present"
"Bit Manipulation Instructions Set 1","Present"
"Bit Manipulation Instructions Set 2","Not Present"
"Advanced Vector Extensions 2 (AVX2)","Not Present"
"Advanced Vector Extensions 512 (AVX-512) Foundation","Not Present"
"AVX-512 Prefetch Instructions","Not Present"
"AVX-512 Exponential and Reciprocal Instructions","Not Present"
"AVX-512 Conflict Detection Instructions","Not Present"
"AVX-512 Doubleword and Quadword Instructions","Not Present"
"AVX-512 Byte and Word Instructions","Not Present"
"AVX-512 Vector Length Extensions","Not Present"
"AVX-512 52-bit Integer FMA Instructions","Not Present"
"Secure Hash Algorithm (SHA) Extensions","Not Present"
"Software Guard Extensions (SGX) Support","Not Present"
"Supervisor Mode Execution Protection (SMEP)","Not Present"
"Supervisor Mode Access Prevention (SMAP)","Not Present"
"Hardware Lock Elision (HLE)","Not Present"
"Restricted Transactional Memory (RTM)","Not Present"
"Memory Protection Extensions (MPX)","Not Present"
"Read/Write FS/GS Base Instructions","Not Present"
"Enhanced Performance String Instruction","Not Present"
"INVPCID Instruction","Not Present"
"RDSEED Instruction","Not Present"
"Multi-precision Add Carry Instructions (ADX)","Not Present"
"PCOMMIT Instructions","Not Present"
"CLFLUSHOPT Instructions","Not Present"
"CLWB Instructions","Not Present"
"TSC_THREAD_OFFSET","Not Present"
"Platform Quality of Service Monitoring (PQM)","Not Present"
"Platform Quality of Service Enforcement (PQE)","Not Present"
"FPU Data Pointer updated only on x87 Exceptions","Not Present"
"Deprecated FPU CS and FPU DS","Not Present"
"Intel Processor Trace","Not Present"
"PREFETCHWT1 Instruction","Not Present"
"AVX-512 Vector Bit Manipulation Instructions","Not Present"
"AVX-512 Vector Bit Manipulation Instructions 2","Not Present"
"AVX-512 Galois Fields New Instructions","Not Present"
"AVX-512 Vector AES","Not Present"
"AVX-512 Vector Neural Network Instructions","Not Present"
"AVX-512 Bit Algorithms","Not Present"
"AVX-512 Carry-Less Multiplication Quadword (VPCLMULQDQ)","Not Present"
"AVX-512 Vector POPCNT (VPOPCNTD/VPOPCNTQ)","Not Present"
"User-Mode Instruction Prevention","Not Present"

"Protection Keys for User-mode Pages","Not Present"
"OS Enabled Protection Keys","Not Present"
"Wait and Pause Enhancements (WAITPKG)","Not Present"
"Total Memory Encryption","Not Present"
"Key Locker","Not Present"
"57-bit Linear Addresses, 5-level Paging","Not Present"
"Read Processor ID","Not Present"
"OS Bus-Lock Detection","Not Present"
"Cache Line Demote","Not Present"
"MOVDIRI: Direct Stores","Not Present"
"MOVDIR64B: Direct Stores","Not Present"
"ENQCMD: Enqueue Stores","Not Present"
"SGX Launch Configuration","Not Present"
"Protection Keys for Supervisor-Mode Pages","Not Present"
"Control-Flow Enforcement Technology (CET) Shadow Stack","Not Present"
"Attestation Services for Intel SGX","Not Present"
"AVX-512 4 x Vector Neural Network Instructions Word Variable Precision","Not Present"
"AVX-512 4 x Fused Multiply Accumulation Packed Single Precision","Not Present"
"Fast Short REP MOV","Not Present"
"User Interrupts","Not Present"
"AVX-512 VP2INTERSECT Support","Not Present"
"AVX-512 FP16","Not Present"
"MD_CLEAR Support","Not Present"
"IA32_MCU_OPT_CTRL MSR Support","Not Present"
"Restricted Transactional Memory (RTM) Always Abort","Not Present"
"Restricted Transactional Memory (RTM) Force Abort","Not Present"
"SERIALIZE","Not Present"
"Hybrid Processor","Not Present"
"TSX Suspend Load Address Tracking","Not Present"
"Platform Configuration (PCONFIG)","Not Present"
"Architectural LBRs","Not Present"
"Indirect Branch Restricted Speculation (IBRS), Indirect Branch Predictor Barrier (IBPB)","Not Present"
"Single Thread Indirect Branch Predictors (STIBP)","Not Present"
"L1D_FLUSH Support","Not Present"
"IA32_ARCH_CAPABILITIES MSR","Not Present"
"IA32_CORE_CAPABILITIES MSR","Not Present"
"Speculative Store Bypass Disable (SSBD)","Not Present"
"Control-Flow Enforcement Technology (CET) Indirect Branch Tracking","Not Present"
"Advanced Matrix Extensions (AMX) Tile Architecture","Not Present"
"Advanced Matrix Extensions (AMX) bfloat16 Support","Not Present"
"Advanced Matrix Extensions (AMX) 8-bit Integer Operations","Not Present"
"Advanced Matrix Extensions (AMX) FP16 Instructions","Not Present"
"AVX (VEX-encoded) Vector Neural Network Instructions","Not Present"
"AVX-512 BFLOAT16 Instructions","Not Present"
"Fast Zero-Length MOVSB","Not Present"
"Fast Short STOSB","Not Present"
"Fast Short CMPSB, SCASB","Not Present"
"History Reset","Not Present"
"Linear Address Masking","Not Present"
"RAO-INT Instructions","Not Present"
"CMPccXADD Instructions","Not Present"

"WRMSRNS Instruction","Not Present"
"AVX-IFMA Instructions","Not Present"
"RD/WR MSRLIST Instructions","Not Present"
"Protected Processor Inventory Number (IA32_PPIN) Support","Not Present"
"AVX-VNNI-INT8 Instructions","Not Present"
"AVX-NE-CONVERT Instructions","Not Present"
"PREFETCHIT0/1 Instructions","Not Present"
"AMX-COMPLEX Instructions","Not Present"
"CET Supervisor Shadow-Stack","Not Present"
"Not Exhibiting MXCSR Configuration Dependent Timing (MCDT)","Not Present"
"UC-Lock Disable Feature","Not Present"
"LAHF/SAHF Long Mode Support","Present"
"Core Multi-Processing Legacy Mode","Present"
"Secure Virtual Machine","Present"
"Extended APIC Register Space","Present"
"LOCK MOV CR0 Support","Present"
"Advanced Bit Manipulation","Present"
"SSE4A Support","Present"
"Misaligned SSE Mode","Present"
"PREFETCH(W) Support","Present"
"OS Visible Work-around Support","Present"
"Instruction Based Sampling","Present"
"XOP Instruction Support","Present"
"SKINIT, STGI, and DEV Support","Present"
"Watchdog Timer Support","Present"
"TBM0 Instruction Support","Not Present"
"Lightweight Profiling Support","Not Present"
"FMA4 Instruction Support","Present"
"Translation Cache Extension","Present"
"NodeId Support","Present"
"Trailing Bit Manipulation","Present"
"Topology Extensions","Present"
"Core Performance Counter Extensions","Present"
"NB Performance Counter Extensions","Present"
"Streaming Performance Monitor Architecture","Not Present"
"Data Breakpoint Extension","Not Present"
"Performance Time-Stamp Counter","Not Present"
"L2I Performance Counter Extensions","Not Present"
"MWAITX/MONITORX Support","Not Present"
"Secure Memory Encryption","Not Present"
"Secure Encrypted Virtualization","Not Present"
"Core Performance Boost","Supported, Enabled"
"Maximum Physical Address Size:","48-bit (256 TBytes)"
"Maximum Virtual Address Size:","48-bit (256 TBytes)"
"Range 0-80000000 (0MB-2048MB) Type:","Write Back (WB)"
"Range 80000000-C0000000 (2048MB-3072MB) Type:","Write Back (WB)"
"Range C0000000-C8000000 (3072MB-3200MB) Type:","Write Back (WB)"

Motherboard

"Computer Brand Name:","Unknown or Noname"
"Motherboard Model:","ASUS M5A78L-M/USB3"
"Motherboard Chipset:","SB750/SB710"
"Motherboard Slots:","2xPCI, 2xPCI Express x1, 1xPCI Express x16"

"PCI Express Version Supported:","v2.0"
"USB Version Supported:","v3.0"
"BIOS Manufacturer:","American Megatrends"
"BIOS Date:","12/02/2014"
"BIOS Version:","2101"
"UEFI BIOS:","Not Capable"
"Super-IO/LPC Chip:","ITE IT8728F"
"Trusted Platform Module (TPM) Chip:","Not Found"

ACPI Devices

Programmable interrupt controller

"Device Name:","Programmable interrupt controller"
"I/O Port:","0020 - 0021"
"IRQ:","65792"
"I/O Port:","0020 - 0021"
"I/O Port:","00A0 - 00A1"

System timer

"Device Name:","System timer"
"I/O Port:","0040 - 0043"
"I/O Port:","0040 - 0043"
"IRQ:","0"

High precision event timer

"Device Name:","High precision event timer"
"Memory Location:","FED00000 - FED003FF"
"Memory Location:","FED00000 - FED003FF"

Direct memory access controller

"Device Name:","Direct memory access controller"
"I/O Port:","0089 - 008B"
"DMA:","4"
"I/O Port:","0000 - 000F"
"I/O Port:","0081 - 0083"
"I/O Port:","0087"
"I/O Port:","0089 - 008B"
"I/O Port:","008F"
"I/O Port:","00C0 - 00DF"
"DMA:","4"

Puerto de impresora

"Device Name:","Puerto de impresora"
"I/O Port:","0378 - 037F"
"I/O Port:","0378 - 037F"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"

"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","0278 - 027F"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","03BC - 03BF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"

Puerto de comunicaciones

"Device Name:","Puerto de comunicaciones"
"I/O Port:","03F8 - 03FF"
"I/O Port:","03F8 - 03FF"
"IRQ:","4"
"I/O Port:","03F8 - 03FF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","02F8 - 02FF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","03E8 - 03EF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"

"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","02E8 - 02EF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"I/O Port:","03F8 - 03FF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"DMA:","0"
"DMA:","1"
"DMA:","2"
"DMA:","3"
"I/O Port:","02F8 - 02FF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"DMA:","0"
"DMA:","1"
"DMA:","2"
"DMA:","3"
"I/O Port:","03E8 - 03EF"
"IRQ:","3"
"IRQ:","4"
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"DMA:","0"
"DMA:","1"
"DMA:","2"
"DMA:","3"
"I/O Port:","02E8 - 02EF"
"IRQ:","3"
"IRQ:","4"

```
"IRQ:","5"
"IRQ:","6"
"IRQ:","7"
"IRQ:","10"
"IRQ:","11"
"IRQ:","12"
"DMA:","0"
"DMA:","1"
"DMA:","2"
"DMA:","3"
```

System speaker

```
"Device Name:","System speaker"
"I/O Port:","0061"
"I/O Port:","0061"
```

PCI Bus

```
"Device Name:","PCI Bus"
"I/O Port:","0000 - FFFFFFFF"
"Memory Location:","000A0000 - 000BFFFF"
"Memory Location:","C7F00000 - C7EFFFFF"
"I/O Port:","0000 - 0CF7"
"I/O Port:","0D00 - FFFF"
"Memory Location:","000A0000 - 000BFFFF"
"Memory Location:","000D0000 - 000DFFFF"
"Memory Location:","C7F00000"
"Memory Location:","F0000000"
```

System CMOS/real time clock

```
"Device Name:","System CMOS/real time clock"
"I/O Port:","0070 - 0071"
"I/O Port:","0070 - 0071"
"IRQ:","8"
```

System board

```
"Device Name:","System board"
"Memory Location:","00000000 - 0009FFFF"
"Memory Location:","00000000 - 0009FFFF"
"Memory Location:","000C0000 - 000CFFFF"
"Memory Location:","000E0000"
"Memory Location:","00100000"
"Memory Location:","FEC00000"
```

Motherboard resources

```
"Device Name:","Motherboard resources"
"I/O Port:","0060"
"I/O Port:","0000 - FEBFFFFF"
"I/O Port:","0060"
"I/O Port:","0064"
```

"Memory Location:","FEC00000"
"Memory Location:","FEE00000"

Motherboard resources

"Device Name:","Motherboard resources"
"I/O Port:","0010 - 001F"
"I/O Port:","0072 - 007F"
"I/O Port:","0000 - 0083"
"I/O Port:","008C - 008E"
"I/O Port:","00E0 - 00EF"
"I/O Port:","0C00 - 0C01"
"I/O Port:","0000 - 0C4F"
"I/O Port:","0C6C"
"I/O Port:","0000 - 0CCF"
"I/O Port:","0CD4 - 0CD5"
"I/O Port:","0800 - 089F"
"IRQ:","1114369"
"IRQ:","1114369"
"I/O Port:","0010 - 001F"
"I/O Port:","0022 - 003F"
"I/O Port:","0062 - 0063"
"I/O Port:","0065 - 006F"
"I/O Port:","0072 - 007F"
"I/O Port:","0080"
"I/O Port:","0084 - 0086"
"I/O Port:","0088"
"I/O Port:","008C - 008E"
"I/O Port:","0090 - 009F"
"I/O Port:","00A2 - 00BF"
"I/O Port:","00B1"
"I/O Port:","00E0 - 00EF"
"I/O Port:","04D0 - 04D1"
"I/O Port:","040B"
"I/O Port:","04D6"
"I/O Port:","0C00 - 0C01"
"I/O Port:","0C14"
"I/O Port:","0C50 - 0C51"
"I/O Port:","0C52"
"I/O Port:","0C6C"
"I/O Port:","0C6F"
"I/O Port:","0CD0 - 0CD1"
"I/O Port:","0CD2 - 0CD3"
"I/O Port:","0CD4 - 0CD5"
"I/O Port:","0CD6 - 0CD7"
"I/O Port:","0CD8 - 0CDF"
"I/O Port:","0B00 - 0B3F"
"I/O Port:","0800 - 089F"
"I/O Port:","0B00 - 0B0F"
"I/O Port:","0B20 - 0B3F"
"I/O Port:","0900 - 090F"
"I/O Port:","0910 - 091F"
"I/O Port:","FE00 - FEFE"
"I/O Port:","0060"

"I/O Port:","0064"
"Memory Location:","C7F00000 - C7FFFFFF"
"Memory Location:","FFB80000 - FFBFFFFF"
"Memory Location:","FEC10000 - FEC1001F"
"Memory Location:","FED40000 - FED44FFF"

Motherboard resources

"Device Name:","Motherboard resources"
"Memory Location:","E0000000 - EFFFFFFF"
"Memory Location:","E0000000 - EFFFFFFF"

Motherboard resources

"Device Name:","Motherboard resources"

Motherboard resources

"Device Name:","Motherboard resources"
"I/O Port:","0230 - 023F"
"I/O Port:","0230 - 023F"
"I/O Port:","0290 - 029F"
"I/O Port:","0300 - 030F"
"I/O Port:","0A30 - 0A3F"

Numeric data processor

"Device Name:","Numeric data processor"
"I/O Port:","00F0 - 00FF"
"I/O Port:","00F0 - 00FF"
"IRQ:","13"

SMBIOS DMI

BIOS

"BIOS Vendor:","American Megatrends Inc."
"BIOS Version:","2101   "
"BIOS Release Date:","12/02/2014"
"BIOS Start Segment:","F000"
"BIOS Size:","2048 KBytes"
"System BIOS Version:","8.15"
"ISA Support:","Present"
"MCA Support:","Not Present"
"EISA Support:","Not Present"
"PCI Support:","Present"
"PC Card (PCMCIA) Support:","Not Present"
"Plug-and-Play Support:","Present"
"APM Support:","Present"
"Flash BIOS:","Present"
"BIOS Shadow:","Present"
"VL-VESA Support:","Not Present"
"ESCD Support:","Present"

```
"Boot from CD:","Present"
"Selectable Boot:","Present"
"BIOS ROM Socketed:","Present"
"Boot from PC Card:","Not Present"
"EDD Support:","Present"
"NEC PC-98 Support:","Not Present"
"ACPI Support:","Present"
"USB Legacy Support:","Present"
"AGP Support:","Not Present"
"I2O Boot Support:","Not Present"
"LS-120 Boot Support:","Present"
"ATAPI ZIP Drive Boot Support:","Present"
"IEE1394 Boot Support:","Not Present"
"Smart Battery Support:","Not Present"
"BIOS Boot Specification Support:","Present"
"Function key-initiated Network Service Boot Support:","Not Present"
"Targeted Content Distribution Support:","Present"
"UEFI Specification Support:","Not Present"
"Virtual Machine:","Not Present"
```

System

```
"System Manufacturer:","System manufacturer"
"Product Name:","System Product Name"
"Product Version:","System Version"
"Product Serial Number:","System Serial Number"
"SKU Number:","To Be Filled By O.E.M."
"Family:","To Be Filled By O.E.M."
```

Mainboard

```
"Mainboard Manufacturer:","ASUSTeK Computer INC."
"Mainboard Name:","M5A78L-M/USB3"
"Mainboard Version:","Rev X.0x"
"Mainboard Serial Number:","150340285601163"
"Asset Tag:","To Be Filled By O.E.M."
"Location in chassis:","To Be Filled By O.E.M."
```

System Enclosure

```
"Manufacturer:","Chassis Manufacture"
"Case Type:","Desktop"
"Version:","Chassis Version"
"Serial Number:","Chassis Serial Number"
"Asset Tag Number:","Asset-1234567890"
```

Processor

```
"Processor Manufacturer:","AMD                    "
"Processor Version:","AMD FX(tm)-6300 Six-Core Processor            "
"External Clock:","200 MHz"
"Maximum Clock Supported:","3500 MHz"
"Current Clock:","3500 MHz"
"CPU Socket:","Populated"
```

"CPU Status:","Enabled"
"Processor Type:","Central Processor"
"Processor Voltage:","1.2 V"
"Processor Upgrade:","Socket AM3"
"Socket Designation:","AM3R2"

L1-Cache

"Socket Designation:","L1-Cache"
"Cache State:","Enabled"
"Cache Location:","Internal"
"Cache Type:","L1 Unified"
"Cache Scheme:","Write-Back"
"Supported SRAM Type:","Pipeline Burst"
"Current SRAM Type:","Pipeline Burst"
"Cache Speed:","1 ns"
"Error Correction Type:","Multi-bit ECC"
"Maximum Cache Size:","288 KBytes"
"Installed Cache Size:","288 KBytes"
"Cache Associativity:","2-way Set-Associative"

L2-Cache

"Socket Designation:","L2-Cache"
"Cache State:","Enabled"
"Cache Location:","Internal"
"Cache Type:","L2 Unified"
"Cache Scheme:","Write-Back"
"Supported SRAM Type:","Pipeline Burst"
"Current SRAM Type:","Pipeline Burst"
"Cache Speed:","1 ns"
"Error Correction Type:","Multi-bit ECC"
"Maximum Cache Size:","6144 KBytes"
"Installed Cache Size:","6144 KBytes"
"Cache Associativity:","16-way Set-Associative"

L3-Cache

"Socket Designation:","L3-Cache"
"Cache State:","Enabled"
"Cache Location:","Internal"
"Cache Type:","L3 Unified"
"Cache Scheme:","Write-Back"
"Supported SRAM Type:","Pipeline Burst"
"Current SRAM Type:","Pipeline Burst"
"Cache Speed:","1 ns"
"Error Correction Type:","Multi-bit ECC"
"Maximum Cache Size:","8192 KBytes"
"Installed Cache Size:","8192 KBytes"
"Cache Associativity:","64-way Set-Associative"

On Board Device

"Device Description:"," ATI"

"Device Type:","Video Adapter"
"Device Status:","Enabled"

On Board Device

"Device Description:","To Be Filled By O.E.M."
"Device Type:","Ethernet Adapter"
"Device Status:","Enabled"

On Board Device

"Device Description:","To Be Filled By O.E.M."
"Device Type:","Audio Device"
"Device Status:","Enabled"

On Board Device

"Device Description:","To Be Filled By O.E.M."
"Device Type:","Unknown"
"Device Status:","Enabled"

OEM Strings

BIOS Language

System Event Log

System Boot Information

"Boot Status:","No error occurred"

Memory Devices

Physical Memory Array

"Array Location:","System board"
"Array Use:","System memory"
"Error Detecting Method:","None"
"Memory Capacity:","16 GBytes"
"Memory Devices:","4"

Memory Array Mapped Address

"Starting Address:","00000000"
"Ending Address:","00CDBFFF"

"Partition Width:","1"

Memory Device

"Total Width:","64 bits"
"Data Width:","64 bits"
"Device Size:","8192 MBytes"
"Device Form Factor:","DIMM"
"Device Locator:","DIMM0"
"Bank Locator:","BANK0"
"Device Type:","Unknown"
"Device Type Detail:","Synchronous"
"Memory Speed:","1600 MHz"
"Manufacturer:","Manufacturer0"
"Serial Number:","SerNum0"
"Part Number:","PartNum0"
"Asset Tag:","AssetTagNum0"

Memory Device Mapped Address

"Starting Address:","00000000"
"Ending Address:","007FFFFF"
"Partition Row Position:","1"
"Interleave Position:","Non-interleaved"
"Interleave Data Depth:","0"

Memory Device

"Total Width:","64 bits"
"Data Width:","64 bits"
"Device Size:","4096 MBytes"
"Device Form Factor:","DIMM"
"Device Locator:","DIMM1"
"Bank Locator:","BANK1"
"Device Type:","Unknown"
"Device Type Detail:","Synchronous"
"Memory Speed:","1600 MHz"
"Manufacturer:","Manufacturer1"
"Serial Number:","SerNum1"
"Part Number:","PartNum1"
"Asset Tag:","AssetTagNum1"

Memory Device Mapped Address

"Starting Address:","00800000"
"Ending Address:","00BFFFFF"
"Partition Row Position:","1"
"Interleave Position:","Non-interleaved"
"Interleave Data Depth:","0"

Memory Device

"Total Width:","Unknown"
"Data Width:","Unknown"

```
"Device Size:","0 MBytes"
"Device Form Factor:","DIMM"
"Device Locator:","DIMM2"
"Bank Locator:","BANK2"
"Device Type:","Unknown"
"Device Type Detail:",""
"Manufacturer:","Manufacturer2"
"Serial Number:","SerNum2"
"Part Number:","PartNum2"
"Asset Tag:","AssetTagNum2"

Memory Device

"Total Width:","Unknown"
"Data Width:","Unknown"
"Device Size:","0 MBytes"
"Device Form Factor:","DIMM"
"Device Locator:","DIMM3"
"Bank Locator:","BANK3"
"Device Type:","Unknown"
"Device Type Detail:",""
"Manufacturer:","Manufacturer3"
"Serial Number:","SerNum3"
"Part Number:","PartNum3"
"Asset Tag:","AssetTagNum3"

Port Connectors


Port Connector

"Port Type:","Unknown"
"Internal Reference:","PS/2 Keyboard/Mouse"
"Internal Connector Type:","None"
"External Reference:","PS/2 Keyboard/Mouse"
"External Connector Type:","PS/2"

USB

"Port Type:","USB"
"Internal Reference:","USB12"
"Internal Connector Type:","None"
"External Reference:","USB12"
"External Connector Type:","Access Bus (USB)"

USB

"Port Type:","USB"
"Internal Reference:","USB_3.0_12"
"Internal Connector Type:","None"
"External Reference:","USB_3.0_12"
"External Connector Type:","Access Bus (USB)"

Network Port
```

"Port Type:","Network Port"
"Internal Reference:","LAN"
"Internal Connector Type:","None"
"External Reference:","LAN"
"External Connector Type:","RJ-45"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Line_In"
"Internal Connector Type:","None"
"External Reference:","Audio_Line_In"
"External Connector Type:","Mini-jack (headphones)"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Line_Out"
"Internal Connector Type:","None"
"External Reference:","Audio_Line_Out"
"External Connector Type:","Mini-jack (headphones)"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Mic_In"
"Internal Connector Type:","None"
"External Reference:","Audio_Mic_In"
"External Connector Type:","Mini-jack (headphones)"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Center/Sub"
"Internal Connector Type:","None"
"External Reference:","Audio_Center/Sub"
"External Connector Type:","Mini-jack (headphones)"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Rear"
"Internal Connector Type:","None"
"External Reference:","Audio_Rear"
"External Connector Type:","Mini-jack (headphones)"

Audio Port

"Port Type:","Audio Port"
"Internal Reference:","Audio_Side"
"Internal Connector Type:","None"
"External Reference:","Audio_Side"
"External Connector Type:","Mini-jack (headphones)"

```
Port Connector

"Port Type:","Unknown"
"Internal Reference:","HDMI"
"Internal Connector Type:","None"
"External Reference:","HDMI port"
"External Connector Type:","Unknown"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SPDIFO"
"Internal Connector Type:","None"
"External Reference:","SPDIFO"
"External Connector Type:","Unknown"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SPDIFO"
"Internal Connector Type:","None"
"External Reference:","SPDIF_O2"
"External Connector Type:","Unknown"

Video Port

"Port Type:","Video Port"
"Internal Reference:","VGA"
"Internal Connector Type:","None"
"External Reference:","D_SUB"
"External Connector Type:","DB-15 pin female"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","DVI"
"Internal Connector Type:","None"
"External Reference:","DVI port"
"External Connector Type:","Unknown"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","COM1"
"Internal Connector Type:","None"
"External Reference:","COM1"
"External Connector Type:","9 Pin Dual Inline (pin 10 cut)"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","LPT"
"Internal Connector Type:","None"
```

"External Reference:","LPT"
"External Connector Type:","25 Pin Dual Inline (pin 26 cut)"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_1"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_2"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_3"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_4"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_5"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SATA3G_6"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"

```
"Internal Reference:","CPU FAN"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","CHA FAN"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

USB

"Port Type:","USB"
"Internal Reference:","USB56"
"Internal Connector Type:","Access Bus (USB)"
"External Reference:",""
"External Connector Type:","None"

USB

"Port Type:","USB"
"Internal Reference:","USB78"
"Internal Connector Type:","Access Bus (USB)"
"External Reference:",""
"External Connector Type:","None"

USB

"Port Type:","USB"
"Internal Reference:","USB910"
"Internal Connector Type:","Access Bus (USB)"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","PANEL"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector

"Port Type:","Unknown"
"Internal Reference:","SPDIF OUT"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"

Port Connector
```

```
"Port Type:","Unknown"
"Internal Reference:","AAFP"
"Internal Connector Type:","Unknown"
"External Reference:",""
"External Connector Type:","None"


System Slots


PCIEX1_1

"Slot Designation:","PCIEX1_1"
"Slot Type:","PCI Express"
"Slot Usage:","Empty"
"Slot Data Bus Width:","32-bit"
"Slot Length:","Short"


PCIE16X

"Slot Designation:","PCIE16X"
"Slot Type:","PCI Express"
"Slot Usage:","In use"
"Slot Data Bus Width:","32-bit"
"Slot Length:","Short"


PCI1

"Slot Designation:","PCI1"
"Slot Type:","PCI"
"Slot Usage:","Empty"
"Slot Data Bus Width:","32-bit"
"Slot Length:","Short"


PCI2

"Slot Designation:","PCI2"
"Slot Type:","PCI"
"Slot Usage:","Empty"
"Slot Data Bus Width:","32-bit"
"Slot Length:","Short"

Memory

"Total Memory Size:","12 GBytes"
"Total Memory Size [MB]:","12288"
"Maximum Supported Memory Clock:","933.3 MHz"
"Current Memory Clock:","937.5 MHz"
"Current Timing (tCAS-tRCD-tRP-tRAS):","10-11-10-30"
"Memory Channels Supported:","2"
"Memory Channels Active:","2"
"Read to Read Delay (tRDRD_SG/TrdrdScL) Same Bank Group:","1T"
"Read to Read Delay (tRDRD_DG/TrdrdScDlr) Different Bank Group:","3T"
"Read to Read Delay (tRDRD_DD) Different DIMM:","3T"
```

"Write to Write Delay (tWRWR_SG/TwrwrScL) Same Bank Group:","1T"
"Write to Write Delay (tWRWR_DG/TwrwrScDlr) Different Bank Group:","3T"
"Write to Write Delay (tWRWR_DD) Different DIMM:","3T"
"Write to Read Delay (tWRRD_SG/TwrrdScL) Same Bank Group:","7T"
"Read to Precharge Delay (tRTP):","7T"
"Write to Precharge Delay (tWTP):","25T"
"Write Recovery Time (tWR):","14T"
"RAS# to RAS# Delay (tRRD):","5T"
"Row Cycle Time (tRC):","42T"
"Four Activate Window (tFAW):","26T"

Row: 0 - 8 GB PC3-14900 DDR3 SDRAM Kingston KHX1866C10D3/8G

"Module Number:","0"
"Module Size:","8 GBytes"
"Memory Type:","DDR3 SDRAM"
"Module Type:","Unbuffered DIMM (UDIMM)"
"Memory Speed:","933.7 MHz (DDR3-1867 / PC3-14900)"
"Module Manufacturer:","Kingston"
"Module Part Number:","KHX1866C10D3/8G"
"Module Revision:","0"
"Module Serial Number:","15140685 (4D07E700)"
"Module Manufacturing Date:","Year: 2015, Week: 23"
"Module Manufacturing Location:","7"
"SDRAM Manufacturer:","Unknown"
"Error Check/Correction:","None"
"Row Address Bits:","16"
"Column Address Bits:","10"
"Number Of Banks:","8"
"Module Density:","4096 Mb"
"Number Of Ranks:","2"
"Device Width:","8 bits"
"Bus Width:","64 bits"
"Module Nominal Voltage (VDD):","1.5 V"
"Minimum SDRAM Cycle Time (tCKmin):","1.071 ns"
"CAS# Latencies Supported:","5, 6, 7, 8, 9, 10, 11, 13"
"Minimum CAS# Latency Time (tAAmin):","10.700 ns"
"Minimum RAS# to CAS# Delay (tRCDmin):","11.781 ns"
"Minimum Row Precharge Time (tRPmin):","10.700 ns"
"Minimum Active to Precharge Time (tRASmin):","32.125 ns"
"Supported Module Timing at 933.3 MHz:","10-11-10-30"
"Supported Module Timing at 800.0 MHz:","9-10-9-26"
"Supported Module Timing at 666.7 MHz:","8-8-8-22"
"Supported Module Timing at 533.3 MHz:","6-7-6-18"
"Supported Module Timing at 400.0 MHz:","5-5-5-13"
"Minimum Write Recovery Time (tWRmin):","15.000 ns"
"Minimum Row Active to Row Active Delay (tRRDmin):","5.000 ns"
"Minimum Active to Active/Refresh Time (tRCmin):","44.700 ns"
"Minimum Refresh Recovery Time Delay (tRFCmin):","260.000 ns"
"Minimum Internal Write to Read Command Delay (tWTRmin):","7.500 ns"
"Minimum Internal Read to Precharge Command Delay (tRTPmin):","7.500 ns"
"Minimum Four Activate Window Delay Time (tFAWmin):","27.000 ns"
"Partial Array Self Refresh (PASR):","Not Supported"
"On-die Thermal Sensor (ODTS) Readout:","Not Supported"

"Auto Self Refresh (ASR):","Not Supported"
"Extended Temperature 1X Refresh Rate:","Not Supported"
"Extended Temperature Range:","Supported"
"Module Temperature Sensor:","Not Supported"
"Pseudo Target Row Refresh (pTRR):","Not Supported"
"Module Nominal Height:","29 - 30 mm"
"Module Maximum Thickness (Front):","1 - 2 mm"
"Module Maximum Thickness (Back):","1 - 2 mm"

Row: 1 - 4 GB PC3-14900 DDR3 SDRAM Kingston KHX1866C10D3/4G

"Module Number:","1"
"Module Size:","4 GBytes"
"Memory Type:","DDR3 SDRAM"
"Module Type:","Unbuffered DIMM (UDIMM)"
"Memory Speed:","933.7 MHz (DDR3-1867 / PC3-14900)"
"Module Manufacturer:","Kingston"
"Module Part Number:","KHX1866C10D3/4G"
"Module Revision:","0"
"Module Serial Number:","2556634734 (6E266398)"
"Module Manufacturing Date:","Year: 2016, Week: 20"
"Module Manufacturing Location:","7"
"SDRAM Manufacturer:","Unknown"
"Error Check/Correction:","None"
"Row Address Bits:","16"
"Column Address Bits:","10"
"Number Of Banks:","8"
"Module Density:","4096 Mb"
"Number Of Ranks:","1"
"Device Width:","8 bits"
"Bus Width:","64 bits"
"Module Nominal Voltage (VDD):","1.5 V"
"Minimum SDRAM Cycle Time (tCKmin):","1.071 ns"
"CAS# Latencies Supported:","5, 6, 7, 8, 9, 10, 11, 13"
"Minimum CAS# Latency Time (tAAmin):","10.700 ns"
"Minimum RAS# to CAS# Delay (tRCDmin):","11.781 ns"
"Minimum Row Precharge Time (tRPmin):","10.700 ns"
"Minimum Active to Precharge Time (tRASmin):","32.125 ns"
"Supported Module Timing at 933.3 MHz:","10-11-10-30"
"Supported Module Timing at 800.0 MHz:","9-10-9-26"
"Supported Module Timing at 666.7 MHz:","8-8-8-22"
"Supported Module Timing at 533.3 MHz:","6-7-6-18"
"Supported Module Timing at 400.0 MHz:","5-5-5-13"
"Minimum Write Recovery Time (tWRmin):","15.000 ns"
"Minimum Row Active to Row Active Delay (tRRDmin):","5.000 ns"
"Minimum Active to Active/Refresh Time (tRCmin):","44.700 ns"
"Minimum Refresh Recovery Time Delay (tRFCmin):","260.000 ns"
"Minimum Internal Write to Read Command Delay (tWTRmin):","7.500 ns"
"Minimum Internal Read to Precharge Command Delay (tRTPmin):","7.500 ns"
"Minimum Four Activate Window Delay Time (tFAWmin):","27.000 ns"
"Partial Array Self Refresh (PASR):","Not Supported"
"On-die Thermal Sensor (ODTS) Readout:","Not Supported"
"Auto Self Refresh (ASR):","Not Supported"
"Extended Temperature 1X Refresh Rate:","Not Supported"

```
"Extended Temperature Range:","Supported"
"Module Temperature Sensor:","Not Supported"
"Pseudo Target Row Refresh (pTRR):","Not Supported"
"Module Nominal Height:","29 - 30 mm"
"Module Maximum Thickness (Front):","1 - 2 mm"
"Module Maximum Thickness (Back):","1 - 2 mm"


Bus


PCI Bus #0


AMD RS880(M) Chipset - Host Bridge

"Device Name:","AMD RS880(M) Chipset - Host Bridge"
"Original Device Name:","AMD RS880(M) Chipset - Host Bridge"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:0:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_9600&SUBSYS_83881043&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_9600&SUBSYS_83881043&REV_00\3&267A616A&0&00
"
"Location Paths","PCIROOT(0)#PCI(0000)"

AMD RS880(M) Chipset - PCI Express Graphics Port 0

"Device Name:","AMD RS880(M) Chipset - PCI Express Graphics Port 0"
"Original Device Name:","AMD RS880(M) Chipset - PCI Express Graphics Port 0"
"Device Class:","PCI-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:2:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_9603&SUBSYS_00000000&REV_00"
"Version:","2.0"
"Maximum Link Width:","16x"
"Current Link Width:","16x"
"Maximum Link Speed:","5.0 GT/s"
"Current Link Speed:","2.5 GT/s"
"Device/Port Type:","Root Port of PCI Express Root Complex"
"Slot Implemented:","Yes"
"Hot-Plug:","Not Capable"
"Hot-Plug Surprise:","Not Capable"
```

"Slot Power Limit:","75.000 W"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:","< 64 ns"
"L1 Exit Latency:","< 1 us"
"Maximum Payload Size Supported:","128 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","IRQ10"
"Interrupt Pin:","INTA#"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI-to-PCI Bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3086"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_9603&SUBSYS_83881043&REV_00\3&267A616A&0&10
"
"Location Paths","PCIROOT(0)#PCI(0200)"

PCI Express x16 Bus #1

MSI R7 260X (MS-V293)

"Device Name:","MSI R7 260X (MS-V293)"
"Original Device Name:","ATI/AMD Radeon R7 260X (Bonaire XTX)"
"Device Class:","VGA Compatible Adapter"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","1:0:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1002&DEV_6658&SUBSYS_29351462&REV_00"
"Version:","3.0"
"Maximum Link Width:","16x"
"Current Link Width:","16x"
"Maximum Link Speed:","8.0 GT/s"
"Current Link Speed:","2.5 GT/s"
"Device/Port Type:","Legacy PCI Express Endpoint"
"Slot Implemented:","No"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:","< 64 ns"
"L1 Exit Latency:","< 1 us"
"Maximum Payload Size Supported:","256 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Supported"
"Resizable BAR0 Supported Size:","256 MB, 512 MB, 1 GB, 2 GB, 4 GB"
"Resizable BAR0 Current Size:","256 MB"
"Interrupt Line:","N/A"
"Interrupt Pin:","INTA#"

"Memory Base Address 0","D0000000"
"Memory Base Address 2","CF800000"
"I/O Base Address 4","D000"
"Memory Base Address 5","FEAC0000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","Advanced Micro Devices, Inc."
"Driver Description:","AMD Radeon R7 200 Series"
"Driver Provider:","Advanced Micro Devices, Inc."
"Driver Version:","27.20.20913.2000"
"AMD Driver Package Version:","21.09.13.02-220802a-382934C-RadeonSoftware"
"AMD Software Driver Version:","22.6.1"
"Driver Date:","01-Aug-2022"
"DCH/UWD Driver:","Capable"
"DeviceInstanceId","PCI\VEN_1002&DEV_6658&SUBSYS_29351462&REV_00\4&2A1FC852&0&00
10"
"Location Paths","PCIROOT(0)#PCI(0200)#PCI(0000)"

ATI/AMD Bonaire/Saturn/Emerald - High Definition Audio Controller

"Device Name:","ATI/AMD Bonaire/Saturn/Emerald - High Definition Audio
Controller"
"Original Device Name:","ATI/AMD Bonaire/Saturn/Emerald - High Definition Audio
Controller"
"Device Class:","High Definition Audio"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","1:0:1"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1002&DEV_AAC0&SUBSYS_AAC01462&REV_00"
"Version:","3.0"
"Maximum Link Width:","16x"
"Current Link Width:","16x"
"Maximum Link Speed:","8.0 GT/s"
"Current Link Speed:","2.5 GT/s"
"Device/Port Type:","Legacy PCI Express Endpoint"
"Slot Implemented:","No"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:","< 64 ns"
"L1 Exit Latency:","< 1 us"
"Maximum Payload Size Supported:","256 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","IRQ19"
"Interrupt Pin:","INTB#"
"Memory Base Address 0","FEA9C000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","AMD"
"Driver Description:","High Definition Audio Bus"
"Driver Provider:","AMD"

"Driver Version:","20.10.0.1"
"Driver Date:","13-Feb-2020"
"DeviceInstanceId","PCI\VEN_1002&DEV_AAC0&SUBSYS_AAC01462&REV_00\4&2A1FC852&0&01
10"
"Location Paths","PCIROOT(0)#PCI(0200)#PCI(0001)"

AMD RS880(M) Chipset - PCI Express Port 3

"Device Name:","AMD RS880(M) Chipset - PCI Express Port 3"
"Original Device Name:","AMD RS880(M) Chipset - PCI Express Port 3"
"Device Class:","PCI-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:7:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_9607&SUBSYS_00000000&REV_00"
"Version:","2.0"
"Maximum Link Width:","1x"
"Current Link Width:","1x"
"Maximum Link Speed:","5.0 GT/s"
"Current Link Speed:","5.0 GT/s"
"Device/Port Type:","Root Port of PCI Express Root Complex"
"Slot Implemented:","Yes"
"Hot-Plug:","Not Capable"
"Hot-Plug Surprise:","Not Capable"
"Slot Power Limit:","25.000 W"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:","< 64 ns"
"L1 Exit Latency:","< 1 us"
"Maximum Payload Size Supported:","128 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","IRQ11"
"Interrupt Pin:","INTA#"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI-to-PCI Bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3086"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_9607&SUBSYS_83881043&REV_00\3&267A616A&0&38
"
"Location Paths","PCIROOT(0)#PCI(0700)"

PCI Express x1 Bus #2

ASMedia ASM1142 USB 3.0 xHCI Controller

"Device Name:","ASMedia ASM1142 USB 3.0 xHCI Controller"
"Original Device Name:","ASMedia ASM1142 USB 3.0 xHCI Controller"

"Device Class:","USB xHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","2:0:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1B21&DEV_1142&SUBSYS_85BF1043&REV_00"
"Version:","2.0"
"Maximum Link Width:","1x"
"Current Link Width:","1x"
"Maximum Link Speed:","5.0 GT/s"
"Current Link Speed:","5.0 GT/s"
"Device/Port Type:","Legacy PCI Express Endpoint"
"Slot Implemented:","No"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:",">4 us"
"L1 Exit Latency:",">64 us"
"Maximum Payload Size Supported:","512 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","N/A"
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FEBF0000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"USB Version Supported:","3.0"
"Driver Manufacturer:","Generic USB xHCI Host Controller"
"Driver Description:","USB xHCI Compliant Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3031"
"Driver Date:","07-May-2023"
"DeviceInstanceId","PCI\VEN_1B21&DEV_1142&SUBSYS_85BF1043&REV_00\4&AB0F605&0&003
8"
"Location Paths","PCIROOT(0)#PCI(0700)#PCI(0000)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : Logitech HID Optical Wheel Mouse

"Device Manufacturer:","Logitech"
"Product Name:","USB Optical Mouse"
"Serial Number:","N/A"
"USB Version Supported:","2.00"
"USB Device Speed:","USB 1.1 Low-speed"
"Driver Description:","USB Input Device"
"Hardware ID:","USB\VID_046D&PID_C077"

"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","USB Input Device"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3031"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","USB\VID_046D&PID_C077\6&BD48096&0&3"
"Location Paths","PCIROOT(0)#PCI(0700)#PCI(0000)#USBROOT(0)#USB(3)"

[Port4] : USB Composite Device

"Device Manufacturer:","Usb KeyBoard"
"Product Name:","Usb KeyBoard"
"Serial Number:","N/A"
"USB Version Supported:","1.10"
"USB Device Speed:","USB 1.1 Low-speed"
"Driver Description:","USB Composite Device"
"Hardware ID:","USB\VID_C0F4&PID_01F1"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","USB Composite Device"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.2546"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","USB\VID_C0F4&PID_01F1\6&BD48096&0&4"
"Location Paths","PCIROOT(0)#PCI(0700)#PCI(0000)#USBROOT(0)#USB(4)"

AMD RS880(M) Chipset - PCI Express Port 5

"Device Name:","AMD RS880(M) Chipset - PCI Express Port 5"
"Original Device Name:","AMD RS880(M) Chipset - PCI Express Port 5"
"Device Class:","PCI-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:10:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_9609&SUBSYS_00000000&REV_00"
"Version:","2.0"
"Maximum Link Width:","1x"
"Current Link Width:","1x"
"Maximum Link Speed:","5.0 GT/s"
"Current Link Speed:","2.5 GT/s"
"Device/Port Type:","Root Port of PCI Express Root Complex"
"Slot Implemented:","Yes"
"Hot-Plug:","Not Capable"
"Hot-Plug Surprise:","Not Capable"
"Slot Power Limit:","25.000 W"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:","< 64 ns"
"L1 Exit Latency:","< 1 us"
"Maximum Payload Size Supported:","128 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","IRQ10"
"Interrupt Pin:","INTA#"

"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI-to-PCI Bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3086"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_9609&SUBSYS_83881043&REV_00\3&267A616A&0&50
"
"Location Paths","PCIROOT(0)#PCI(0A00)"

PCI Express x1 Bus #3

RealTek Semiconductor RTL8168/8111 PCI-E Gigabit Ethernet NIC

"Device Name:","RealTek Semiconductor RTL8168/8111 PCI-E Gigabit Ethernet NIC"
"Original Device Name:","RealTek Semiconductor RTL8168/8111 PCI-E Gigabit
Ethernet NIC"
"Device Class:","Ethernet Adapter"
"Revision ID:","9"
"PCI Address (Bus:Device:Function) Number:","3:0:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_10EC&DEV_8168&SUBSYS_85051043&REV_09"
"Version:","2.0"
"Maximum Link Width:","1x"
"Current Link Width:","1x"
"Maximum Link Speed:","5.0 GT/s"
"Current Link Speed:","2.5 GT/s"
"Device/Port Type:","PCI Express Endpoint"
"Slot Implemented:","No"
"Emergency Power Reduction:","Not Supported"
"Active State Power Management (ASPM) Support:","L0s and L1"
"Active State Power Management (ASPM) Status:","Disabled"
"L0s Exit Latency:",">4 us"
"L1 Exit Latency:","32 - 64 us"
"Maximum Payload Size Supported:","128 bytes"
"Maximum Payload Size:","128 bytes"
"Resizable BAR Support:","Not Supported"
"Interrupt Line:","N/A"
"Interrupt Pin:","INTA#"
"I/O Base Address 0","E800"
"Memory Base Address 2","FDFFF000"
"Memory Base Address 4","FDFF8000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","Realtek"
"Driver Description:","Realtek PCIe GbE Family Controller"
"Driver Provider:","Microsoft"
"Driver Version:","9.1.410.2015"
"Driver Date:","09-Apr-2015"
"DeviceInstanceId","PCI\VEN_10EC&DEV_8168&SUBSYS_85051043&REV_09\4&1708FA51&0&00

50"
"Location Paths","PCIROOT(0)#PCI(0A00)#PCI(0000)"

ATI/AMD SP5100 (SB700) - SATA (Native IDE) Controller

"Device Name:","ATI/AMD SP5100 (SB700) - SATA (Native IDE) Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700) - SATA (Native IDE) Controller"
"Device Class:","IDE Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:17:0"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4390&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ22"
"Interrupt Pin:","INTA#"
"I/O Base Address 0","C000"
"I/O Base Address 1","B000"
"I/O Base Address 2","A000"
"I/O Base Address 3","9000"
"I/O Base Address 4","8000"
"Memory Base Address 5","FE9FFC00"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard IDE ATA/ATAPI controllers)"
"Driver Description:","Standard Dual Channel PCI IDE Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1889"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4390&SUBSYS_83891043&REV_00\3&267A616A&0&88
"
"Location Paths","PCIROOT(0)#PCI(1100)"

ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Device Class:","USB OHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:18:0"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4397&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ16"
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FE9FE000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","1.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard OpenHCD USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4397&SUBSYS_83891043&REV_00\3&267A616A&0&90

"
"Location Paths","PCIROOT(0)#PCI(1200)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Device Class:","USB OHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:18:1"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4398&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ16"
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FE9FD000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","1.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard OpenHCD USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4398&SUBSYS_83891043&REV_00\3&267A616A&0&91
"
"Location Paths","PCIROOT(0)#PCI(1201)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller"
"Device Class:","USB EHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:18:2"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4396&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ17"
"Interrupt Pin:","INTB#"
"Memory Base Address 0","FE9FF800"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","2.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard Enhanced PCI to USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4396&SUBSYS_83891043&REV_00\3&267A616A&0&92
"
"Location Paths","PCIROOT(0)#PCI(1202)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

[Port4] : No Device Connected

[Port5] : No Device Connected

[Port6] : No Device Connected

ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Device Class:","USB OHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:19:0"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4397&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ18"

```
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FE9FC000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","1.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard OpenHCD USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4397&SUBSYS_83891043&REV_00\3&267A616A&0&98
"
"Location Paths","PCIROOT(0)#PCI(1300)"
```

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller

```
"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Device Class:","USB OHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:19:1"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4398&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ18"
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FE9FB000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","1.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard OpenHCD USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4398&SUBSYS_83891043&REV_00\3&267A616A&0&99
"
"Location Paths","PCIROOT(0)#PCI(1301)"
```

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB 2.0 EHCI Controller"
"Device Class:","USB EHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:19:2"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4396&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ19"
"Interrupt Pin:","INTB#"
"Memory Base Address 0","FE9FF400"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","2.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard Enhanced PCI to USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4396&SUBSYS_83891043&REV_00\3&267A616A&0&9A
"
"Location Paths","PCIROOT(0)#PCI(1302)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

[Port4] : No Device Connected

[Port5] : No Device Connected

[Port6] : No Device Connected

ATI/AMD SP5100 (SB700) - SMBus and ACPI Controller [A14]

"Device Name:","ATI/AMD SP5100 (SB700) - SMBus and ACPI Controller [A14]"
"Original Device Name:","ATI/AMD SP5100 (SB700) - SMBus and ACPI Controller [A14]"
"Device Class:","SMBus (System Management Bus)"
"Revision ID:","3C"
"PCI Address (Bus:Device:Function) Number:","0:20:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1002&DEV_4385&SUBSYS_83891043&REV_3C"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","Advanced Micro Devices, Inc"
"Driver Description:","AMD SMBus"
"Driver Provider:","Advanced Micro Devices, Inc"
"Driver Version:","5.12.0.38"
"Driver Date:","29-Aug-2017"
"DeviceInstanceId","PCI\VEN_1002&DEV_4385&SUBSYS_83891043&REV_3C\3&267A616A&0&A0
"
"Location Paths","PCIROOT(0)#PCI(1400)"

ATI/AMD SP5100 (SB700) - IDE Controller

"Device Name:","ATI/AMD SP5100 (SB700) - IDE Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700) - IDE Controller"
"Device Class:","IDE Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:20:1"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1002&DEV_439C&SUBSYS_83891043&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","INTA#"
"I/O Base Address 0","0"
"I/O Base Address 1","0"
"I/O Base Address 2","0"
"I/O Base Address 3","0"
"I/O Base Address 4","FF00"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard IDE ATA/ATAPI controllers)"
"Driver Description:","Standard Dual Channel PCI IDE Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1889"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_439C&SUBSYS_83891043&REV_00\3&267A616A&0&A1
"
"Location Paths","PCIROOT(0)#PCI(1401)"

ATI/AMD SB600 - High Definition Audio Controller

"Device Name:","ATI/AMD SB600 - High Definition Audio Controller"
"Original Device Name:","ATI/AMD SB600 - High Definition Audio Controller"
"Device Class:","High Definition Audio"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:20:2"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4383&SUBSYS_836C1043&REV_00"
"Interrupt Line:","IRQ16"
"Interrupt Pin:","INTA#"
"Memory Base Address 0","FE9F4000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","AMD"
"Driver Description:","High Definition Audio Bus"
"Driver Provider:","AMD"
"Driver Version:","20.10.0.1"
"Driver Date:","13-Feb-2020"
"DeviceInstanceId","PCI\VEN_1002&DEV_4383&SUBSYS_836C1043&REV_00\3&267A616A&0&A2
"
"Location Paths","PCIROOT(0)#PCI(1402)"

ATI/AMD SP5100 (SB700) - LPC Bridge

"Device Name:","ATI/AMD SP5100 (SB700) - LPC Bridge"
"Original Device Name:","ATI/AMD SP5100 (SB700) - LPC Bridge"
"Device Class:","PCI-to-ISA Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:20:3"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1002&DEV_439D&SUBSYS_83891043&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard ISA bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_439D&SUBSYS_83891043&REV_00\3&267A616A&0&A3
"
"Location Paths","PCIROOT(0)#PCI(1403)"

ATI/AMD SB600/SB700 - PCI-to-PCI Host Bridge

"Device Name:","ATI/AMD SB600/SB700 - PCI-to-PCI Host Bridge"
"Original Device Name:","ATI/AMD SB600/SB700 - PCI-to-PCI Host Bridge"
"Device Class:","PCI-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:20:4"

"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4384&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI-to-PCI Bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3086"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4384&SUBSYS_00000000&REV_00\3&267A616A&0&A4
"
"Location Paths","PCIROOT(0)#PCI(1404)"

PCI Bus #4

ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller

"Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Original Device Name:","ATI/AMD SP5100 (SB700/SB800) - USB OHCI Controller"
"Device Class:","USB OHCI Controller"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:20:5"
"PCI Latency Timer:","64"
"Hardware ID:","PCI\VEN_1002&DEV_4399&SUBSYS_83891043&REV_00"
"Interrupt Line:","IRQ18"
"Interrupt Pin:","INTC#"
"Memory Base Address 0","FE9FA000"
"Bus Mastering:","Enabled"
"Running At 66 MHz:","Capable"
"Fast Back-to-Back Transactions:","Capable"
"USB Version Supported:","1.0"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","Standard OpenHCD USB Host Controller"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3208"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1002&DEV_4399&SUBSYS_83891043&REV_00\3&267A616A&0&A5
"
"Location Paths","PCIROOT(0)#PCI(1405)"

USB Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

AMD Family 15h Models 00h-0Fh CPU - HyperTransport Technology Configuration

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - HyperTransport Technology Configuration"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - HyperTransport Technology Configuration"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:0"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1600&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1600&SUBSYS_00000000&REV_00\3&267A616A&0&C0
"
"Location Paths","PCIROOT(0)#PCI(1800)"

AMD Family 15h Models 00h-0Fh CPU - Address Map

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - Address Map"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - Address Map"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:1"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1601&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1601&SUBSYS_00000000&REV_00\3&267A616A&0&C1
"
"Location Paths","PCIROOT(0)#PCI(1801)"

AMD Family 15h Models 00h-0Fh CPU - DRAM Controller

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - DRAM Controller"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - DRAM Controller"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:2"

```
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1602&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1602&SUBSYS_00000000&REV_00\3&267A616A&0&C2
"
"Location Paths","PCIROOT(0)#PCI(1802)"

AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous
Control"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:3"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1603&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1603&SUBSYS_00000000&REV_00\3&267A616A&0&C3
"
"Location Paths","PCIROOT(0)#PCI(1803)"

AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control 2

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control 2"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous
Control 2"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:4"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1604&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
```

"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1604&SUBSYS_00000000&REV_00\3&267A616A&0&C4
"
"Location Paths","PCIROOT(0)#PCI(1804)"

AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control 3

"Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous Control 3"
"Original Device Name:","AMD Family 15h Models 00h-0Fh CPU - Miscellaneous
Control 3"
"Device Class:","Host-to-PCI Bridge"
"Revision ID:","0"
"PCI Address (Bus:Device:Function) Number:","0:24:5"
"PCI Latency Timer:","0"
"Hardware ID:","PCI\VEN_1022&DEV_1605&SUBSYS_00000000&REV_00"
"Interrupt Line:","N/A"
"Interrupt Pin:","N/A"
"Bus Mastering:","Disabled"
"Running At 66 MHz:","Not Capable"
"Fast Back-to-Back Transactions:","Not Capable"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","PCI standard host CPU bridge"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.1202"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","PCI\VEN_1022&DEV_1605&SUBSYS_00000000&REV_00\3&267A616A&0&C5
"
"Location Paths","PCIROOT(0)#PCI(1805)"

Video Adapter

AMD Radeon R7 260X

"Video Chipset:","AMD Radeon R7 260X"
"Video Chipset Codename:","Bonaire XTX"
"Video Memory:","2048 MBytes of GDDR5 SDRAM [Elpida]"
"Video Card:","MSI R7 260X (MS-V293)"
"Video Bus:","PCIe v3.0 x16 (8.0 GT/s) @ x16 (2.5 GT/s)"
"Video RAMDAC:","Internal DAC(400MHz)"
"Video BIOS Version:","015.046.000.006"
"Graphics Processor Clock:","300.0 MHz"
"Graphics Memory Clock:","1250.0 MHz (Effective 5000.0 MHz)"
"Graphics Memory Bus Width:","128-bit"
"Number Of ROPs:","16"
"Number Of Unified Shaders:","896"
"Number Of TMUs (Texture Mapping Units):","56"
"ASIC Quality:","69.7 %"
"SMU Firmware Version:","0.11.35"

"Resizable BAR (ReBAR) Support:","Supported"
"Resizable BAR (ReBAR) State:","Disabled (256 MB)"
"Hardware ID:","PCI\VEN_1002&DEV_6658&SUBSYS_29351462&REV_00"
"PCI Location (Bus:Dev:Fnc):","1:00:0"
"Driver Manufacturer:","Advanced Micro Devices, Inc."
"Driver Description:","AMD Radeon R7 200 Series"
"Driver Provider:","Advanced Micro Devices, Inc."
"Driver Version:","27.20.20913.2000"
"AMD Driver Package Version:","21.09.13.02-220802a-382934C-RadeonSoftware"
"AMD Software Driver Version:","22.6.1"
"Driver Date:","01-Aug-2022"
"DCH/UWD Driver:","Capable"
"DeviceInstanceId","PCI\VEN_1002&DEV_6658&SUBSYS_29351462&REV_00\4&2A1FC852&0&00
10"
"Location Paths","PCIROOT(0)#PCI(0200)#PCI(0000)"

Monitor

Lenovo [Unknown Model: LEN61C9]

"Monitor Name:","Lenovo [Unknown Model: LEN61C9]"
"Monitor Name (Manuf):","LEN S22e-19   "
"Serial Number:","1144469045"
"Date Of Manufacture:","Week: 50, Year: 2020"
"Monitor Hardware ID:","Monitor\LEN61C9"
"Max. Vertical Size:","27 cm"
"Max. Horizontal Size:","48 cm"
"Horizontal Frequency:","54 - 90 kHz"
"Vertical Frequency:","49 - 76 Hz"
"Maximum Pixel Clock:","210 MHz"
"Input Signal:","Digital"
"Gamma Factor:","2.20"
"Standby:","Not Supported"
"Suspend:","Not Supported"
"Active Off:","Supported"
"Standard Colour Space (sRGB) Default:","Supported"
"Preferred Timing Mode:","Supported"
"Default GTF (Continuous Frequency):","Not Supported"
"DFP 1.x Compatible:","No"
"1920 x 1080","60 Hz"
"1280 x 1024","60 Hz"
"1280 x 1024","70 Hz"
"1440 x 900","60 Hz"
"1680 x 1050","60 Hz"
"1152 x 864","75 Hz"
"1920 x 1080","476 x 268 mm, Pixel Clock 148.50 MHz"
"1920 x 1080","476 x 268 mm, Pixel Clock 174.50 MHz"
"Driver Manufacturer:","LEN International (Europe) GmbH"
"Driver Description:","LEN S22e-19"
"Driver Provider:","LEN International (Europe) GmbH"
"Driver Version:","1.0.0.0"
"Driver Date:","21-Mar-2018"
"DeviceInstanceId","DISPLAY\LEN61C9\5&15980E2&1&UID261"

```
Drives


(S)ATA/ATAPI Drives


WDC WDS480G2G0A-00JH30

"Drive Controller:","Serial ATA 6Gb/s @ 3Gb/s"
"Host Controller:","IDE Channel"
"Drive Model:","WDC WDS480G2G0A-00JH30"
"Drive Firmware Revision:","UG220400"
"Drive Serial Number:","194211802222"
"World Wide Name:","5001B448B196E882"
"Drive Capacity:","457,862 MBytes (480 GB)"
"Drive Capacity [MB]:","457862"
"Media Rotation Rate:","SSD Drive (Non-rotating)"
"Nominal Form Factor:","2.5"""
"ATA Major Version Supported:","ATA/ATAPI-5, ATA/ATAPI-6, ATA/ATAPI-7, ATA8-ACS,
ACS-2, ACS-3"
"ATA Minor Version Supported:","ACS-2 Revision 3"
"ATA Transport Version Supported:","SATA 3.2"
"Number of Cylinders:","16383"
"Number of Heads:","16"
"Sectors Per Track:","63"
"Number of Sectors:","16514064"
"Total 48-bit LBA Sectors:","937703088"
"Logical Sector Size:","512 Bytes"
"Cache Buffer Size:","N/A"
"Sectors Per Interrupt:","Total: 1, Active: 1"
"Max. PIO Transfer Mode:","4"
"Multiword DMA Mode:","Total: 2, Active: -"
"Singleword DMA Mode:","Total: -, Active: -"
"Ultra-DMA Mode:","Total: 6 (ATA-133), Active: 6 (ATA-133)"
"Max. Multiword DMA Transfer Rate:","16.7 MBytes/s"
"Max. PIO with IORDY Transfer Rate:","16.7 MBytes/s"
"Max. PIO w/o IORDY Transfer Rate:","16.7 MBytes/s"
"Native Command Queuing:","Supported, Max. Depth: 32"
"TRIM Command:","Supported (Deterministic Read After TRIM, Any Value)"
"Fixed Drive:","Present"
"Removable Drive:","Not Present"
"Magnetic Storage:","Present"
"LBA Mode:","Supported"
"DMA Mode:","Supported"
"IORDY:","Supported"
"IORDY Disableable:","Supported"
"Write Cache:","Present, Inactive"
"S.M.A.R.T. Feature:","Present, Active"
"Security Feature:","Present, Inactive"
"Removable Media Feature:","Not Present, Disabled"
"Power Management:","Present, Active"
"Advanced Power Management:","Present, Inactive"
"Packet Interface:","Not Present, Disabled"
```

"Look-Ahead Buffer:","Present, Active"
"Host Protected Area:","Present, Enabled"
"Power-Up In Standby:","Not Supported, Inactive"
"Automatic Acoustic Management:","Not Supported, Inactive"
"48-bit LBA:","Supported, Active"
"Host-Initiated Link Power Management (HIPM):","Not Supported"
"Device-Initiated Link Power Management (DIPM):","Supported, Disabled"
"In-Order Data Delivery:","Not Supported"
"Hardware Feature Control:","Not Supported"
"Software Settings Preservation:","Supported, Enabled"
"NCQ Autosense:","Not Supported"
"Link Power State Device Sleep:","Supported, Disabled"
"Hybrid Information Feature:","Not Supported"
"Rebuild Assist:","Not Supported"
"Power Disable:","Not Supported"
"All Write Cache Non-Volatile:","Not Supported"
"Extended Number of User Addressable Sectors:","Not Supported"
"CFast Specification:","Not Supported"
"NCQ Priority Information:","Not Supported"
"Host Automatic Partial to Slumber Transitions:","Not Supported"
"Device Automatic Partial to Slumber Transitions:","Not Supported"
"NCQ Streaming:","Not Supported"
"NCQ Queue Management Command:","Not Supported"
"DevSleep to Reduced Power State:","Not Supported"
"Out Of Band Management Interface:","Not Supported"
"Extended Power Conditions Feature:","Not Supported"
"Sense Data Reporting Feature:","Not Supported"
"Free-Fall Control Feature:","Not Supported"
"Write-Read-Verify Feature:","Not Supported"
"Security Feature:","Supported"
"Security Status:","Disabled"
"Security Locked:","Disabled"
"Security Frozen:","Enabled"
"Enhanced Security Erase:","Not Supported"
"Sanitize Feature:","Supported"
"Sanitize Device - Crypto Scramble:","Not Supported"
"Sanitize Device - Overwrite:","Not Supported"
"Sanitize Device - Block Erase:","Supported"
"Sanitize Device - Antifreeze Lock:","Not Supported"
"Device Encrypts All User Data:","Not Supported"
"Trusted Computing:","Not Supported"
"[05] Reallocated Sector Count:","100/Always OK, Worst: 100 (Data = 8, 0, 0)"
"[09] Power-on Hours/Cycle Count:","100/Always OK, Worst: 100 (5760 hours /
240.0 days)"
"[0C] Power Cycle Count:","100/Always OK, Worst: 100 (Data = 1674, 0)"
"[A5] Initial Bad Block Count:","100/Always OK, Worst: 100 (Data = 3613, 0)"
"[A6] Min W/E Cycle:","100/Always OK, Worst: 100 (Data = 26, 0)"
"[A7] SSD Protect Mode:","100/Always OK, Worst: 100 (Data = 17, 0)"
"[A8] SATA PHY Error Count:","100/Always OK, Worst: 100 (Data = 45, 0)"
"[A9] Total Bad Block Count:","100/Always OK, Worst: 100 (Data = 272, 0)"
"[AA] Available Reserved Space/Block Count:","100/Always OK, Worst: 100 (Data =
8, 0)"
"[AB] Program Fail Count (Total):","100/Always OK, Worst: 100"
"[AC] Erase Fail Count:","100/Always OK, Worst: 100"

"[AD] Average P/E Cycles:","100/Always OK, Worst: 100 (Data = 26, 0)"
"[AE] Unexpected Power Loss Count:","100/Always OK, Worst: 100 (Data = 266, 0)"
"[B8] End-to-End Data Errors Corrected:","100/Always OK, Worst: 100"
"[BB] Uncorrectable Error Count:","100/Always OK, Worst: 100"
"[BC] Command Timeout Count:","100/Always OK, Worst: 100"
"[C2] Temperature:","65/Always OK, Worst: 55 (35.0 °C)"
"[C7] SATA CRC Error Count:","100/Always OK, Worst: 100"
"[E6] Media Wearout Indicator:","100/Always OK, Worst: 100 (Data = 85199392, 2592)"
"[E8] Available Reserved Space:","100/5, Worst: 100 (Data = 97, 0)"
"[E9] NAND GB Written:","100/Always OK, Worst: 100 (Data = 13476, 0)"
"[EA] NAND GB Written (SLC):","100/Always OK, Worst: 100 (Data = 44721, 0)"
"[F1] Total GB Written:","100/Always OK, Worst: 100 (Data = 18471, 0)"
"[F2] Total GB Read:","100/Always OK, Worst: 100 (Data = 18255, 0)"
"[F4] Temperature Throttle Status:","0/Always OK, Worst: 100"
"Drive Remaining Life","90%"
"Lifetime Power-On Resets:","1674"
"Power-on Hours:","5760"
"Logical Sectors Written:","38736852262"
"Logical Sectors Read:","38284234121"
"Current Temperature:","35 °C"
"Operating Temperature Range:","0 - 95 °C"
"Lifetime Temperature:","22 - 55 °C"
"Lifetime Average Short Term Temperature:","40 - 40 °C"
"Time in Under-Temperature:","0 minutes"
"Time in Over-Temperature:","0 minutes"
"Used Endurance Indicator:","5%"

Audio

ATI/AMD SB600 - High Definition Audio Controller

"Audio Adapter:","ATI/AMD SB600 - High Definition Audio Controller"
"Audio Controller Hardware ID:","PCI\VEN_1002&DEV_4383&SUBSYS_836C1043&REV_00"
"High Definition Audio Codec:","VIA VT1708S"
"Audio Codec Hardware ID:","HDAUDIO\FUNC_01&VEN_1106&DEV_0397&SUBSYS_1043836C&REV_1000"
"Driver Manufacturer:","Microsoft"
"Driver Description:","High Definition Audio Device"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.264"
"Driver Date:","08-May-2020"
"DeviceInstanceId","HDAUDIO\FUNC_01&VEN_1106&DEV_0397&SUBSYS_1043836C&REV_1000\4&4AC9A6C&0&0001"

ATI/AMD Bonaire/Saturn/Emerald - High Definition Audio Controller

"Audio Adapter:","ATI/AMD Bonaire/Saturn/Emerald - High Definition Audio Controller"
"Audio Controller Hardware ID:","PCI\VEN_1002&DEV_AAC0&SUBSYS_AAC01462&REV_00"
"High Definition Audio Codec:","ATi RADEON HDMI"
"Audio Codec Hardware ID:","HDAUDIO\FUNC_01&VEN_1002&DEV_AA01&SUBSYS_00AA0100&REV_1005"

"Driver Manufacturer:","Advanced Micro Devices"
"Driver Description:","AMD High Definition Audio Device"
"Driver Provider:","Advanced Micro Devices"
"Driver Version:","10.0.1.23"
"Driver Date:","26-Jul-2021"
"DeviceInstanceId","HDAUDIO\FUNC_01&VEN_1002&DEV_AA01&SUBSYS_00AA0100&REV_1005\5
&100D2D3F&0&0001"

Network

RealTek Semiconductor RTL8168/8111 PCI-E Gigabit Ethernet NIC

"Network Card:","RealTek Semiconductor RTL8168/8111 PCI-E Gigabit Ethernet NIC"
"Vendor Description:","Realtek PCIe GbE Family Controller"
"MAC Address:","1C-87-2C-62-82-17"
"Maximum Link Speed:","100 Mbps"
"Transmit Buffer Size:","193792 Bytes"
"Receive Buffer Size:","775168 Bytes"
"Hardware ID:","PCI\VEN_10EC&DEV_8168&SUBSYS_85051043&REV_09"
"Driver Manufacturer:","Realtek"
"Driver Description:","Realtek PCIe GbE Family Controller"
"Driver Provider:","Microsoft"
"Driver Version:","9.1.410.2015"
"Driver Date:","09-Apr-2015"
"DeviceInstanceId","PCI\VEN_10EC&DEV_8168&SUBSYS_85051043&REV_09\4&1708FA51&0&00
50"
"Location Paths","PCIROOT(0)#PCI(0A00)#PCI(0000)"

Ports

Serial Ports

COM1

USB

ASMedia USB 3.0 eXtensible Host Controller - 1.0 (Microsoft)

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : Logitech HID Optical Wheel Mouse

"Device Manufacturer:","Logitech"
"Product Name:","USB Optical Mouse"
"Serial Number:","N/A"
"USB Version Supported:","2.00"
"USB Device Speed:","USB 1.1 Low-speed"
"Driver Description:","USB Input Device"
"Hardware ID:","USB\VID_046D&PID_C077"
"Driver Manufacturer:","(Standard system devices)"
"Driver Description:","USB Input Device"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.3031"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","USB\VID_046D&PID_C077\6&BD48096&0&3"
"Location Paths","PCIROOT(0)#PCI(0700)#PCI(0000)#USBROOT(0)#USB(3)"

[Port4] : USB Composite Device

"Device Manufacturer:","Usb KeyBoard"
"Product Name:","Usb KeyBoard"
"Serial Number:","N/A"
"USB Version Supported:","1.10"
"USB Device Speed:","USB 1.1 Low-speed"
"Driver Description:","USB Composite Device"
"Hardware ID:","USB\VID_C0F4&PID_01F1"
"Driver Manufacturer:","(Standard USB Host Controller)"
"Driver Description:","USB Composite Device"
"Driver Provider:","Microsoft"
"Driver Version:","10.0.19041.2546"
"Driver Date:","20-Jun-2006"
"DeviceInstanceId","USB\VID_C0F4&PID_01F1\6&BD48096&0&4"
"Location Paths","PCIROOT(0)#PCI(0700)#PCI(0000)#USBROOT(0)#USB(4)"

Standard OpenHCD USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

Standard OpenHCD USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

Standard OpenHCD USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

Standard OpenHCD USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

Standard Enhanced PCI to USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

[Port4] : No Device Connected

[Port5] : No Device Connected

[Port6] : No Device Connected

Standard OpenHCD USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

Standard Enhanced PCI to USB Host Controller

Root Hub

[Port1] : No Device Connected

[Port2] : No Device Connected

[Port3] : No Device Connected

[Port4] : No Device Connected

[Port5] : No Device Connected

[Port6] : No Device Connected