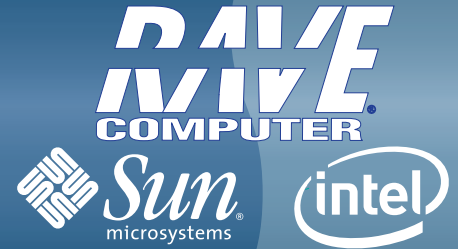


RR-3024

Three Great Companies Working Together
to Develop an Ideal Solution
Announcing the Rave/Sun Ultra™ 24
Hybrid Server Developed by Rave Computer



Sun x86 Workstations Available in Two Form Factors

Sun Ultra 24 Workstation



Rave / Sun Ultra 24 3U Hybrid Server



Highlights Sun Ultra 24

Intel®Core™2 Duo, Intel®Core™2 Quad, and Intel Core™2 Extreme Quad-Core Processors

Latest NVIDIA Quadro FX Graphics with Gen2 PCI Express interfaces

Up to *3TB of high-density, high-performance, reliable internal storage and up to 8 GB of fast, reliable memory

Flexibility to deploy desktop solutions with existing IT infrastructure with the broadest range of OS support in the industry

Future upgrade path to next generation processor and graphics technologies

Highlights Rave / Sun Ultra 24

In addition to the above features:

Ultra-quiet hybrid server
- Workstation motherboard
- Full height PCI-e cards
- 3U form factor

Hot swappable, front accessible, high capacity drives. (Up to *four TB)

Front removeable filters

Light weight - Aluminum Chassis
- Less than 24lbs **

Single or Dual power supply

Supports remote power on / power off / and reboot using Intel ASF functionality

* Rave / Sun Ultra 24 hybrid server is capable of supporting larger capacity drives.

** One drive bay populated and single power configuration



Rave / Sun Ultra™ 24 Hybrid Server

Processors

- Intel® Core™2 Duo Processor
- Intel® Core™2 Quad Processor
- Intel® Core™2 Extreme Quad-Core Processor

Chipset

Intel X38 Express

Number of processor

One

Processor models

- E4500 Intel® Core™2 Duo 2.0 GHz, 800 MHz Front Side Bus (FSB)
- E6750 Intel® Core™2 Duo 2.66 GHz, 1,066 MHz FSB
- E6850 Intel® Core™2 Duo 3.0 GHz, 1,333 MHz FSB
- Q6600 Intel® Core™2 Quad 2.4 GHz, 1,066 MHz FSB
- Q6700 Intel® Core™2 Quad 2.66 GHz, 1,066 MHz FSB
- QX6850 Intel® Core™2 Extreme Quad-Core 3.0 GHz, 1,333 MHz FSB and more....

Memory

- Unbuffered DIMM, DDR2-667, four DIMM slots, 8 GB maximum
- Three DIMM sizes 512 MB, 1 GB (ECC), and 2 GB (ECC)

Graphics

- One NVIDIA Quadro FX 5600 Graphics Accelerator Card
- One NVIDIA Quadro FX 4600 Graphics Accelerator Card
- Two NVIDIA Quadro FX 1700 Graphics Accelerator Cards
- Two NVIDIA Quadro FX 570 Graphics Accelerator Cards
- Two NVIDIA Quadro NVS 290 Graphics Accelerator Cards and more...

Networking

- Single Gigabit Ethernet integrated on motherboard
- One RJ-45-port (rear)

Optical disk drives

- DVD-ROM or DVD-Dual

Hard disk drives

- Up to four SATA drives, Three TB maximum: 250 GB, 750 GB (7,200 rpm)
- Up to four SAS drives (through PCIe HBA), 1.2 TB maximum: 146 GB, 300 GB (15,000 rpm)
- Up to four hot swappable, 1TB drives (Rave hybrid server only)

RAID support

RAID 0,1, 5, AND 10 (with Windows XP and Vista)

RAID 0 and 1 (with Linux and Solaris 10 OS Update 5)

FireWire™ ports

Two front

USB 2.0 port

Two front, four rear, one internal

Audio

Intel High Definition Audio 1.0

Serial ports

Available with PCI cards

PCI Express slots

- Two full-length x16 Gen2 slots
- One full-length x8 slot (x4 electrical)
- One full-length x1 slot

5V/32-bit / 33 MHz PCI Slots

Two full-length slots

Operating environments

- Solaris 10 OS 8/07 (Update 4)
- Windows Vista Ultimate (32-bit/64-bit)
- Windows XP Professional (32-bit/64-bit Service Pack 2 and later)
- Windows Server 2003 R and SP2 (32-bit / 64-bit)
- Windows Embedded Enterprise
- Windows Embedded Standard
- Windows XP Embedded
- Red Hat Enterprise Linux Client 5 (32-bit and 64-bit) and later
- Red Hat Enterprise Linux WS 4.5 (32-bit and 64-bit) and later
- SUSE Linux Enterprise Server 9 (64-bit Service Pack 4 and later)
- SUSE Linux Enterprise Desktop 10 (64-bit Service Pack 1 and later)

Dimensions

Sun	Rave/Sun Hybrid Server
Height: 17.07"	Height: 5.25"
Width: 7.86"	Width: 16.875"
Depth: 18.4"	Depth: 22.875"
Weight: 34 lbs	Weight: 23.9 lbs

Power Supplies

- Sun: 530 W, 80 PLUSE® Certified power supplies
- Rave: 510 W Single Power Supply
500 W Dual / Redundant Power Supply
47 - 63 Hz / 400Hz

Warranty

- Sun Ultra 24 Workstation:
One year, next business day
H/W coverage hours: Business hours
H/W response times: Next business day
Delivery method: Parts exchange or onsite
- Rave / Sun Ultra 24 Hybrid Server:
Two year parts and labor warranty,
next business day replacement unless
otherwise noted on purchase order.

Learn More about these products:

Call Rave Computer at:
(800) 966-7283

Or send an email to:
sales@rave.com



Rave Computer
7171 Sterling Ponds Court
Sterling Heights, MI 48312

www.rave.com