



LUX™ - MEDIA SERVER



Features:

- Rack mountable chassis
- Optional **DualHD™** (HD DVD & Blu-Ray)
- Up to **5.0TB** of internal storage
- Consider **RACK16™** or **RACK8™** as an alternative if LUX will be rack-mounted

Base System Specifications:

- Video Outputs:** High definition 1080P (NVIDIA 8600GTS)
(2) DVI (VGA w/ converter) with HDCP
(1) Component (1080i), S-Video, Composite
- Audio Outputs:** (6) mini-jack analog outputs (7.1 sound)
(1) Optical SPDIF
(1) Coaxial SPDIF
- Storage:** 750GB with VidaSafe hard drive protection
- Disk Drives:** (2) Dual-layer DVD±RW/CD-RW burners
- CPU:** AMD 5200+ X2 Dual Core, or
- Memory:** 2GB DDR2 800MHz
- Operating System:** Windows Vista Home Premium
- Tuners:** None (Optional, see below)

**** Upgrades ****

Quad Core Performance:

- AMD 9500 QC CPU, DDR3 1066MHz RAM, & enhanced performance motherboard

Storage (DVD/CDs-lossless/HDTV):

- 1500GB – 200 / 4,100 / 200hrs
- 2000GB – 330 / 5,500 / 330hrs
- 3000GB – 450 / 8,400 / 450hrs
- 3750GB – 550 / 10,500 / 550hrs
- 5000GB – 750 / 14,000 / 750hrs

TV Tuners (HYBRID (1) Analog & (1) HDTV):

- (1) Hybrid NTSC & ATSC Tuner (2 tuners in one card)
- (2) Hybrid NTSC & ATSC Tuner (4 tuners on two cards)

Optical Drives:

- Blu-Ray / DVD Burner only
- DualHD™ (Blu-ray & HD DVD, 1 drive)

Software:

- Vista Ultimate (To share Recorded TV)
- Windows XP Media Center Edition 2005

Processor:

- 6000+ X2 Dual Core (Multi-zone)
- 6400+ X2 Dual Core (Multi-zone)
- Quad Core 9600 CPU, 1066MHz memory* (requires Quad Core Performance Upgrade)

Memory: (improves multizone performance)

- 4GB for Dual Core @ 800MHz
- 4GB for Quad Core @ 1066MHz

Video Card:

- No Upgrades

Digital Cable Tuner (cableCARD):

- (2) Internal Digital Cable Tuners (cableCARD support)

***IMPORTANT: CALL FACTORY FOR MORE INFORMATION ABOUT CABLECARD TUNER LIMITATIONS BEFORE PRICING A JOB**

Sound Card:

- Hifi 120DB SNR Analog soundcard
-7.1 analog outputs
-Optical and coaxial SPDIF output/input

Other:

- Rackmount hardware

Colors:

- Black – Anodized Aluminum
- Silver – Brushed Aluminum