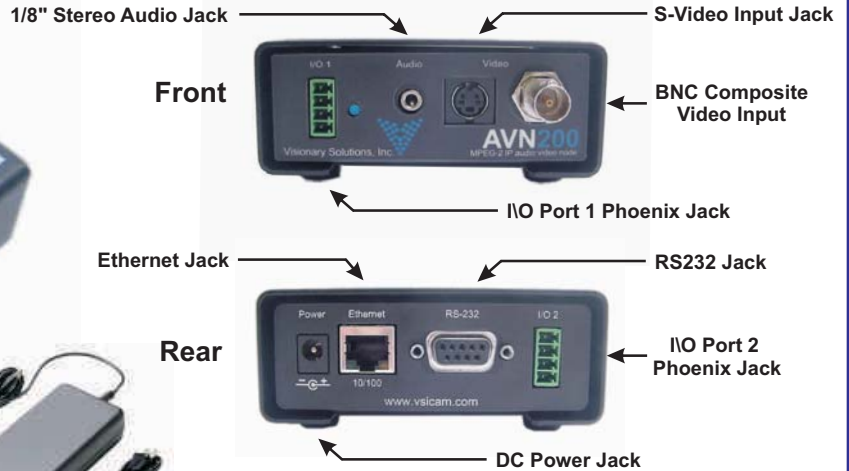




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**Part No: 40-AVN200**  
**MPEG-2, IP Audio Video Node**



**Features**

- Watch, Playback, Record IP Based Real Time DVD quality video at 30 Frames Per Second, with software adjustable bitrate
- CD-quality synchronized stereo sound
- MPEG-2 over IP standards compliant \* Use a standard **STB** for decode
- True multicast Streaming \*(unlimited number of clients)
- Viewable on PC browser or Set Top Box
- Passive & Active RS232 Tunnel modes, control PTZ CCTV camera's
- \* Not all MPEG-2 over IP hardware is standards compliant, we strongly support standards compliant equipment that includes Vbrick and the new version of the Axis 250s.

**PC Requirements, VS Image Viewer**

- Pentium III 500 Mhz, or AMD athlon
- Windows 2000 or XP, with windows internet explorer 5.5 or higher and Direct X ver 8.1 or higher
- 256 MB of RAM
- 10/100 LAN interface

**Specifications:**

**Video Input**

Formats: NTSC & PAL, 1Vpp, 75 ohms

**Audio Input**

Input Impedance, 50K, Sensitivity 200mv, Sample rate 48khz

**Compression**

Minimum 30fps @ 1.4Mbit/s, 325H x 240V pixels  
Recommended 30fps @ 3.8Mbits/s, 720H x 480V pixels  
Maximum 30fps @ 7.5Mbits/s, 720H x 480V pixels

**Audio & Video, Lan, I/O connectors**

- S-Video Input, 4 pin female mini din Jack
- Composite Video Input, BNC Jack
- BNC male to RCA female adapter included
- Audio, 1/8" Stereo Input Jack
- RS232, Female DB9 Jack
- Data I/O ports, 4 position Phoenix jacks
- Lan\Ethernet, Female RJ45

**Programming \ Setup**

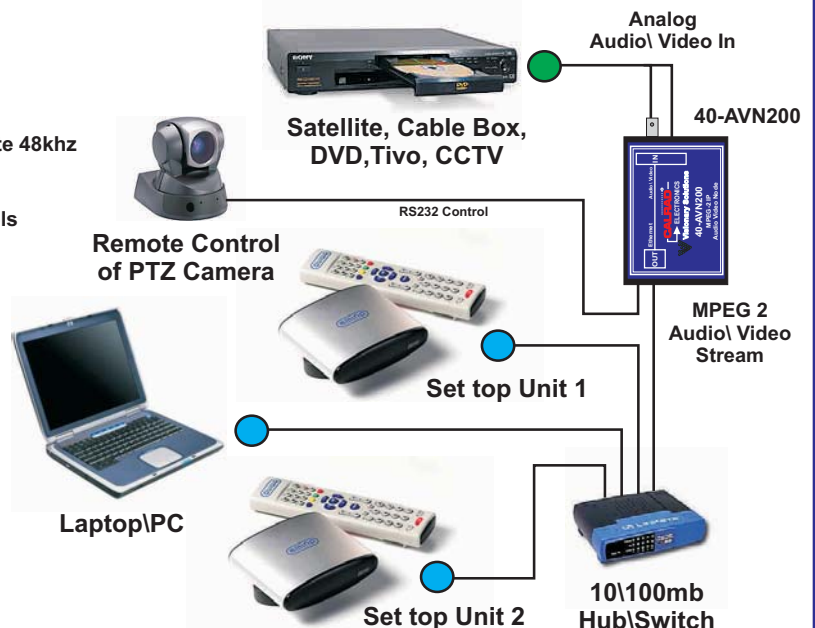
Easy configuration and setup thru RS232 port

**External Power Supply**

+3.3Vdc, 2.2 Amps

**Dimensions and Weight**

Length: 4.80", (12.1cm)  
Width: 3.9", (9.6 cm)  
Height: 1.8", (4.5 cm)  
Weight: .75lbs. (.34kg)



All specifications subject to change without notice, Calrad 2005