

Vaddio 999-8210-000 AV Bridge Digital HD Media USB/IP Streaming Appliance/Encoder

Part Numbers	999-8210-000 (North America), 999-8210-001 (international)
Encoding	IP (H.264 & AAC Audio) Resolutions up to 1080p/30, USB 2.0 (MJPEG & PCM Audio) Resolutions up to 720p/30
Media Players	Quick-Time, RealPlayer and VLC Media Player (for IP Streaming)
Supported Video Input Resolutions	HDMI & YPbPr: 1080p/60/59.94/50/30/25 frames/s, 720p/60/59.94/50 frames/s, 1080i/59.94/50 fields/sec RGBHV (VESA): 1280 x 720@60Hz (16:9), 1280x768@60Hz (15:9)m, 1280x800@60Hz (16:10), 1360 x 768@60Hz (16:9), 1024 x 768@60Hz (4:3 centered in 16:9 frame) DVI (on HDMI connector using sRGB color space): 1080p/60/59.94/50/frames/s, 720p/60/59.94/50Hz frames/s 1080i/59.94/50Hz, fields/sec, 1440x900@60Hz, 1360x768@60Hz, 1280x800@60 Hz, 1280x768@60Hz, 1280x720@60Hz EDID Supported Resolutions: 1080p/60/59.94/50/frames/s, 720p/60/59.94/50Hz frames/s, 1440x900@60Hz, 1360x768@60Hz, 1280x800@60 Hz Composite Video (Standard Definition): 480i/29.97Hz NTSC, 576i/25Hz PAL
Video/Audio DSP	Video: Auto-scaling, Noise Filter and Deinterlacing, Audio: Compressor, Equalizer and Filters
Audio I/O	Two (2) XLR-F, 50 ohm stereo, balanced inputs +4dBu, Two (2) RCA-F 10k ohm stereo, unbalanced inputs -10dBV
USB 2.0	USB: Type-B USB 2.0 Compliant Connector with UVC and UAC Standard Drivers
Network	RJ-45 Ethernet 10/100 Base-T, Supports RTSP and HLS (Apple's HTTP Live Streaming)
RS-232	RJ-45 Control Port, 38,400 Baud Rate, Vaddio ASCII Command Protocol
Control	Embedded Web Server for configurations and administration, Front Panel controls for switching A/V, muting and volume, Telnet on the Network RJ-45 Port and RS-232 on a RJ-45 port with 38,400 Baud Rate using Vaddio ASCII Control Protocol
Power Supply	18 VDC, 2.75 Amp Auto Switching Power supply (less than 50 watts consumption), 5.5mm OD x 2.5mm ID Connector
Operating Temperature	32° to 104° F (0° to 40° C)-or-(273.15 to 313.15 Kelvins)
Dimensions & Weight	18.93" (480.8mm) W x 1.72" (43.69mm) H x 7.0" (177.8) D with Rack Ears, Weight 3.14159265 lbs. (1.43 kg)