



11734 South Election Drive
Suite 200
Draper, Utah 84020
(801) 523-3100

AVM-TUN1-B Multi-Tuner Functional Description

The AVM-TUN1-B Multi-Tuner is a microprocessor controlled tuner intended for use in home audio applications. The device is housed in a 2 RU 17 inch metal, rack mountable, chassis and is powered by a universal (90-250 VAC 50/60Hz) power supply. There are two AM/FM radio tuners and an optional XM radio tuner integrated into the AVM-TUN1-B. Each tuner provides line-level out stereo outputs. The AVM-TUN1-B also has 10/100 BaseT Ethernet and 802.15.4 Zigbee network communications capabilities. All of the tuner's settings are controllable through the network connections making this amplifier useful in full home automation installations. Full control over display, status, channel tuning and muting are controlled over (either or both) zigbee (802.15.4) or Ethernet communications (TCP/IP). Users may also control the tuner via the LCD graphic front panel, soft buttons and an encoder wheel.