

The SpeakerLinX SLX300 is a powerful digital amplifier and zone controller, featuring two channels at 100 watts in a small form factor. Easily connected to a StreamNet™-enabled network, the built-in web server and browser-based interface provide simple control from any Flash-enabled device.



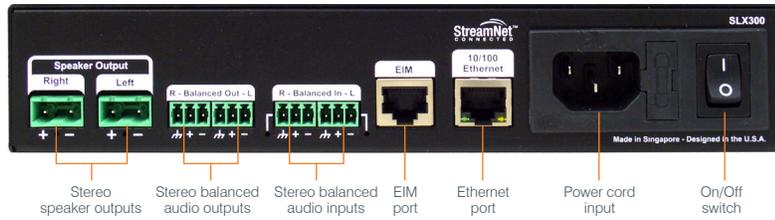
Applications

- Casino and Gaming
- Call Center
- Education
- Enterprise
- Finance
- Government
- Healthcare
- Hospitality/Entertainment
- Houses of Worship
- Public Safety
- Venue/Stadium
- Residence

Features

- + State-of-the art digital 2x100 watt/channel amplifier
- + Full zone control through browser-based Flash interface
- + EIM interface for direct connection to audio sources and external amplifiers
- + Streaming vTuner Internet radio and local audio using Blueport™ BP200, iPod® Dock IPD100 and the ANTHOLOGY™ media server
- + Simplified configuration software with built-in web server feature
- + Balanced audio input and output
- + Fault LED indicators for speaker outputs
- + 4-band graphic equalization and 12 selectable DSP presets
- + Digital crossover for IP-ready speakers providing crystal-clear output audio
- + Multiple mounting options: rack-mount, wall/surface mount, table mount
- + Front-panel monitoring jack

SLX300 REAR PANEL



Functional Specifications

<p>AUDIO</p> <p>DSP 4-Band Equalizer 12 Preset Equalizer Curves Digital crossover for IP-ready speakers</p> <p>Speaker Output Digital Full Scale (38V RMS) = 180W (8 ohms) CEA-490-A Power Rating = 100W per channel into 8 ohms Frequency Response = 20Hz - 20 kHz +/- 1dB Signal-to-Noise Ratio = 107 dB</p> <p>Balanced Audio Input Digital Full Scale Sine Wave = +24dBu (at default settings) Input Impedance = >10 kΩ</p> <p>Balanced Audio Output Digital Full Scale Sine Wave = 10.4V RMS = +22.6dBu</p> <p>EIM Audio Input Digital Full Scale Sine Wave = 1V RMS = +2.2dBu Input Impedance = >10 kΩ</p> <p>EIM Output Digital Full Scale Sine Wave = 1.4 RMS = +5.1dBu</p> <p>Front Panel Monitor Jack Output Voltage = 0.09 * Speaker Output Voltage Output Impedance = 91 ohms</p> <p>CONNECTIONS 10/100Mb Ethernet (RJ45) +4 dBu Stereo Balanced Audio Output (3.5mm, 2 x 3 pin Phoenix-style) +4 dBu Stereo Balanced Audio Input (3.5mm, 2 x 3 pin Phoenix-style) StreamNet EIM Port (RJ45) Stereo Speaker Outputs (7.5 mm, 2x2 Phoenix-style) IEC Power Cord Inlet Monitoring Jack (1/4-inch, on front)</p>	<p>POWER SLX300: 90-132 VAC, 50 Hz, internal power supply SLX300i: 180-264 VAC, 60 Hz, internal power supply</p> <p>WEIGHT 4.75 lbs (2.15 kg)</p> <p>MECHANICAL Dimensions (W x H x D) 8.66" x 1.73" x 12.12" (220 mm x 44 mm x 308 mm)</p> <p>ENVIRONMENTAL Operating Temperature 32° to 104° F (0° to 40° C)</p> <p>Thermal Load < 50 BTU/hr (typical)</p> <p>INTERFACES Webserver Adobe Flash GUI Supports 16 languages Create your own skins, favorite buttons and pages.</p> <p>COMPLIANCE RoHS, UL</p> <p>PART NUMBER View Part Numbers 910-225-101 (120 Volt, US version) 910-225-102 (240 Volt, International version)</p> <p>Netstreams Part Numbers NS-SLX300 (120 Volt, US version) NS-SLX300i (240V International version)</p>	<p>PACKAGE ITEMS 2x Rack-mount / Surface mount brackets with screws Half-rack Joiner Plate (Secures two SLX300 units together) 2-pin 5mm Screw Cage connector 4x 3-pin 3.5mm Screw Cage connector 120V model includes a 3-pin IEC cable 240V model includes an international cable kit</p> <p>OPTIONAL ACCESSORIES RS1U Rack Shelf NS-BP200 BluePort™ NS-IPD100/NS-IPD100i iPod dock NS-KL201 Keypad NS-KL1R IRReceiver NS-AP500 Audio Port</p>
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