



**LUXi**<sup>®</sup>  
Electronics

# Compact power amps



## World's thinnest and most versatile power amps



### Why you need it:

- Traditional power amps are too thick to fit behind the thin flat TVs
- Most power amps do not have enough inputs and rely on an extra switcher
- Most power amps do not have a microphone input and need an extra mixer

### Features and benefits:

- World's thinnest power amps, only 1 inch (2.5 cm) thin! Can fit in behind the modern thin flat TV, under the table or any tight space
- Two channel stereo model (AMP-902) for front onwall and inwall speakers, 70/100 V mono model (AMP-801) for ceiling distributed speakers
- One of the most efficient (up to 92%) class D power amps, no fans, no special ventilations needed; most reliable; EnergyStar qualified
- Full array of 4 inputs including 1 bal/unbal input, 1 wireless mic receiver input, 2 line inputs; all 4 inputs mixed to eliminate switching needs and pops
- Separate line gain and mic gain (independent from volume)
- Remote 10k pot volume control for the instant changes and ultra-fine volume adjustments with infinity number of steps
- Mute control for emergency PA duck
- Ultra-low 0.07% THD+N, ultra-high 95 dB S/N at rated power; mighty 90 and 80 W total output from these super compact power amps
- Rack mountable, under-table mountable, above-projector, behind flat TV mountable metal enclosures

Products name	Model number	Part number
45 W x2 stereo power amp	AMP-902	76-005-01
80 W 70/100 V power amp	AMP-801	76-006-01
24 V power supply (US style)	PWA-243U	69-008-03

© 2018 Luxi Electronics Corp, All Rights Reserved.

Website: [www.luxielectronics.com](http://www.luxielectronics.com)

Email: [xlu@luxielectronics.com](mailto:xlu@luxielectronics.com)

Phone: +1 (949) 654-2047