

# ▶ INTUFORCE 4SDL160 ◀

MULTICHANNEL SYSTEM AMPLIFIER

AMPLIFIER LoZ



## CONCEPT

The INTUFORCE™ 4SDL160 is - despite its simple front panel layout - a very versatile system amplifier for LoZ installed sound systems. Via its comprehensive rear-panel controls, it can be set from a 4-zone amplifier to a dual stereo amplifier or a 2.1 satellite & subwoofer system amplifier. The latter is facilitated by its in-built active crossover with 4 selectable crossover frequencies and its bridging feature for the 3rd and 4th channel. Larger systems are easily set up via the link connectors. Built on cutting edge class D technology, the unit is convection cooled and hence also suitable for applications sensitive to background noise. The conservative switch mode PSU design delivers not only peak power, but also long-term endurance. Best to be combined with 2 or 4 satellite speakers and a subwoofer as one compact system.

## FEATURES

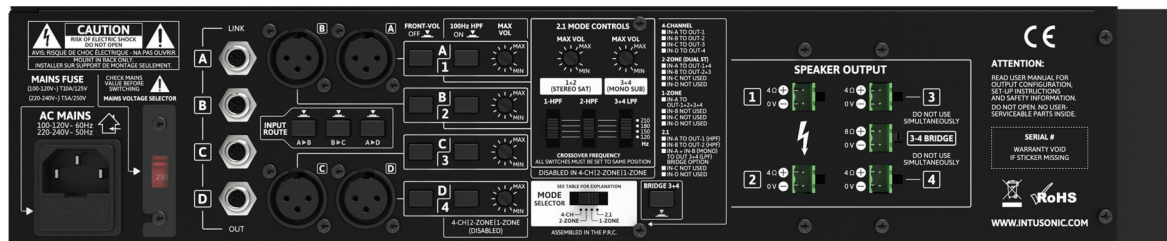
- ▶ 4 individual amplifier blocks with 150W power @ 4Ω each
- ▶ Class D topology with switch mode power supply
- ▶ Amplifier 3 and 4 bridgeable via rear-panel switch (front LED)
- ▶ Front-panel controls for volume and indicators for signal and clip per channel plus protection indicator per channel pair
- ▶ Rear-side switch to disable front-side volume controls
- ▶ Rear-side adjustable maximum volume per channel
- ▶ Rear-side switchable 100Hz HPF per channel
- ▶ Input section with balanced XLR connectors and ultra-high CMRR circuitry for long cable runs
- ▶ Input signal throughput via balanced TRS Link connectors
- ▶ Input signal forwarding switches to set 1-to-4, 2-to-2 and 4-to-1 configurations without external cabling
- ▶ Mode switch to select 4-Zone, 2-Zone, 1-Zone and 2.1 modes
- ▶ Active crossover with 4 selectable frequencies (120/150/180/210Hz) for 2.1 Mode, separate sat/sub volume controls
- ▶ Speaker output via 5.0mm terminal strip connectors
- ▶ Noiseless convection cooling without fan
- ▶ Full metal case with separately detachable rack ears and handles
- ▶ AC mains voltage selector 115/230V

## TECHNICAL DATA

Rated Power @ 4Ω/8Ω.....	4x 150W/80W
Frequency response.....	20Hz – 20 kHz
S/N ratio.....	> 74 dB
Crosstalk damping.....	> 55dB
THD&N (rated power).....	< 0.12%
AC IN .....	115V/230~ 50/60Hz, max 700W
Dimensions WxDxH.....	482.6x245x88mm
Weight.....	4.6 kg

## LOGISTICS DATA

Order Number.....	2011701
Single unit EAN-13.....	5060502923127
Single Carton size WxDxH.....	535x330x122 mm
Single Carton gross weight.....	5.1 kg
Units per master carton.....	3
Master carton size.....	WxDxH 555x395x360mm
Master carton gross weight.....	16.2 kg



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