

# elipson® | A680

6 CHANNEL - POWER AMPLIFIER

High Audio performances  
with large power,  
elegant and perfect  
versatility

- 6 channel – 3 in stereo class D  
(Total power of 480 W @ 4 Ohms)
- 3 Zones
- 2 Bus inputs
- 2 Bus outputs to connect more A680 multi-channel amplifiers
- Perfect flexibility for audio signal input :  
Switch for common audio signal (Bus) or individual stereo channel (line) for each zone
- 6 Individual adjustment for voltage input
- Trigger mode / auto mode / automatic Standby mode
- Stereo / Bridge mode  
(up to 3 x 150 W @ 8 Ohms)



### TECHNICAL

**Type**  
Multi-zones power amplifier

**Channel**  
6 channel, 3 zones

**Power output**  
80 watts / canal @ 4 Ohms

**Bridged power output**  
150 watts / canal @ 8 Ohms

**Total harmonic distortion**  
<1% 1 kHz / 80 W / 4 Ohms

**Channel separation**  
> 65 dB / 1 kHz 4 Ohms Zone-Zone

**Signal to noise**  
> 90 dB (A weighted Ref : 19 V)

**Frequency range**  
20 Hz - 20 kHz (+/- 3 dB)

**Trigger**  
12V IN & OUT

**Damping Factor**  
> 55 (1 kHz)

**Input impedance**  
> 20 k Ohms

**Voltage input**  
AC 100 - 120 V 60 Hz / AC 220 - 240 V  
50 Hz Auto Switching

**Safety**  
CE, CB, NRT, FCC, CE-EMC, ERP

### ACCESSORY



Supplied with mounting  
brackets for Audio Video  
Racks Thickness: 2U

### DIMENSIONS WEIGHT

**Dimensions**  
W x H x D : 430 x 88\* x 335 mm

**Weight**  
9,5 kg

\*without feet

### PACKAGING

**Dimensions inner box**  
W x H x D : 545 x 120 x 418 mm

**Gross weight**  
11,7 kg

**Dimensions outer box**  
W x H x D : 560 x 433 x 210 mm

### PRODUCT CODES

**SKU**  
ELIAMP680

**EAN**  
3700795192047