

# Model D3042

## 30W/Ch, 4-Ch Inputs and 6-Ch Outputs Car Audio Amplifier



### Features

- Cost effective multi-channel car audio DSP amplifier
- 30W/Ch, 4-Ch Inputs and 6-Ch Outputs
- Compact design, fitting almost all cars
- Smartphone mobile apps ready

### Description

The Model D3042 is a cost-effective multi-channel DSP-based car audio amplifier.

Faithful audio reproduction with sophisticated enhancements are brought by audio DSP technologies. The compact size with Class D amplifiers allows installations in almost all cars.

With 4-channel inputs, the D3042 has 4-channel power outputs, at 30W per channel, and 2-channel line outputs.

The Bluetooth BLE4.2 enables easy-to-use smartphone mobile application programs to make individualized audio experience a true reality.

### Specifications

Feature	Specification
Input	4 Channels
Output	6 Channels 4-Ch Power Out 2-Ch Line Out
Power (4Ω 1% THD+N)	30W/Ch x4
SNR @ 1W	76 dB
SNR @ 2VRMS (analog in)	96 dB
THD+N @ 1W	0.045%

### Audio Processing

EQ Processing	15~31 Bands
Crossover	48 dB/Octave
Level	Each Ch. Independently Overall Master Volume Independent Subwoofer Volume
Phase	0°, 180°
Delay	25 ms
Mixer (Channel Routing)	Yes
Pink Noise Generator	Yes
Advanced Audio Algorithms:	Bass Boost Voice Enhancement MP3 Enhancement
Dolby	Dolby Digital, Dolby ProLogic 2x
DTS	DTS ES, Neo:6, Neural Surround



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