

## Gold DSP



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### » Features

#### ■ NewQ GOLD DSP

NewQ Gold DSP (NewQ 2379D) is the premiere component in advanced multimedia systems.

NewQ Gold DSP is the only solution for PC Home Theater Systems.

NewQ Gold DSP is capable of producing a 4.1 channel effect via 2 speakers and a subwoofer.

Most importantly, the NewQ Gold DSP is the low cost solution for virtual AC-3 effect.

NewQ Gold DSP provides many different functions such as DSP (Digital Signal Processing) which provides 4 additional presets (Hall, Live, Club and Stadium) an Echo function, headset and microphone jacks, as well as an auxiliary jack. NewQ Gold DSP allows for real time equalization through the VFD panel. Like its counterpart, the NewQ Gold DSP has also been fitted with Trusurround technology.

This results in a more live and life-like true sound reproduction. Enhancing any aspect of your Multimedia experience has never been easier.

### » Specifications

Specifications	
PC Home Theater Audio System	Incredible sound experience with DVD Perfect 3D solution for game users Stereo Amplifier

	7- band Graphic Digital Equalizer Karaoke Support
Trusurround	Provide virtual 5 speaker effect through two speakers and a sub.
Easy Control & Installation	Easy access to Volume, Headphone, Microphone, and Mute Functions Quick & simple connection from NewQ to sound card No software or driver needed/ No conflict with any PC
Perfect compatibility	No need to upgrade sound card Compatible with any 2 channel sound card Low cost sound card OK
DSP(Digital Signal Processing) function	Hall, Live, Club, Stadium
Model Name	NewQ 2379D
Rear Panel	10-pin Interface Card connector, 4-pin power connector
Special Auxiliary Performance	Mp3 player, Mini Disk, Cassette player, CD player
Dimensions (HxWxL)	42 x 149 x 185 (mm)
Interface Card	Mic. Out, Low In, Hi In, Speaker, Low / Hi Switch 10-pin Interface Connector (Internal to PC Equalizer)
Total Harmonic Distortion	0.04%
Signal to Noise Ratio	99 dB
Channel Separation	51 kHz
Frequency Response	20Hz 40KHz (+3dB)
Equalization Frequencies	60Hz, 150KHz, 400Hz, 1KHz 2.4 KHz, 6KHz, 15 KHz
Equalization Range	+ 10dB
Power Requirement	DC + 12V, (From Host PC)
Any Sound Card	+ 10dB