





# Bring your movies and music to life

Turn your living room into a digital home theater. You will enjoy deep and powerful bass with wide and warm multichannel surround sound, bringing your movies and music to life.

# Unrivalled audio and video performance

- Class 'D' digital amplifier for quality sound performance
- DTS 5.1 Dolby Digital Pro Logic II full surround sound
- Progressive Scan component video for optimized image quality
- Cinema Center Speaker™ for realism cinematic experience

# Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD



# Specifications





# MX3910D/78

# Highlights

## Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

#### DTS, Dolby Digital 5.1 and PL2 A Built-in DTS and Dolby Digital decoder eliminates

A Built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio imformation to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

#### **Progressive Scan**

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

### **Cinema Center Speaker™**

Recreate and experience realism cinematic experience right in your environment with Cinema Center Speaker™. With a wider sweet spot delivered by four multi-directional woofers and a high frequency tweeter positioned precisely at different angles, more sound depths are distinguished from front and background and action from dialogue. Natural and crystal clear sound reproduction are created through the revolutionary new 5.1 cm (2") full range woofers to give an incredible 'through the screen' experience which creates the sensation of being not just in the cinema but in the movie itself.

#### **Multi-format Movies**

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

#### Multi-format Music

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.



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