



# AVALON AVR-8K

## AVR Digital Audio video Amplifier

The Avalon AVR-8K Digital Audio Video Amplifier is a powerful and feature-rich AV receiver designed to deliver immersive surround sound for home entertainment. With advanced audio decoding and multiple connectivity options, it provides a complete solution for high-quality music and cinematic experiences.

### KEY FEATURES:

- ✓ High-power multi-channel output
- ✓ Supports 4–16Ω speaker systems
- ✓ Clear audio with low distortion
- ✓ Wide frequency response range
- ✓ Bass & treble adjustment controls
- ✓ Multiple input options for flexibility

### IDEAL FOR:



HOME THEATRES



LIVING ROOMS



ENTERTAINMENT SETUPS



GAMING & MOVIE EXPERIENCES



DTS DOLBY  
SURROUND



HDMI  
3 IN / 1 OUT



BLUETOOTH  
WIRELESS



USB  
PLAYBACK



SD CARD  
SUPPORT



OPTICAL &  
COAXIAL INPUT



LED DISPLAY  
SCREEN



REMOTE  
CONTROL



Output : 4-16ohm

Total Output Power : 500W

Main Channel | Output Power : 100W\*2

Center Channel | Output Power : 80W

Surround Channel |Output Power : 60W\*2

Bass Channel Output Power : 100W

SNR : >75dB

THD : Less than 0.5% at 1kHz

Separation : > 245dB

Input Sensitivity : <500mv

Frequency response :

Front Channel : 10Hz-40KHz(+2dB)

Surround Channel | Center Channel : 10Hz-40KHz(+2dB)

Bass Channel : 10Hz-200Hz(±2dB)

Treble Adjustment : Front channel ±14dB(10KHz)

Bass Adjustment : Front channel 14dB(100Hz)

Gross Weight : 9kg

Power Requirement : AC220V±10%, 50Hz ± 1Hz

Power Consumption : 720W

Product Dimensions (W\*D\*H) : 440mm x 360mm x 90mm