

# HKTS 16 WQ

5.1 channels of vivid, realistic home theater sound

**harman/kardon®**  
by HARMAN

Specifications



## ■ harman kardon HKTS 16 WQ

Getting great movie sound at home can be as complicated as you choose to make it – or as simple as harman kardon engineers have proven it can be. The harman kardon HKTS 16 WQ system is a complete 5.1-channel speaker package that takes all the guesswork out of the home theater equation, surrounding you with the captivating, all-encompassing sound that you associate with your favorite cineplex. With dual midrange center and satellite speakers that are engineered for optimal performance, and a down-firing, 200-watt powered subwoofer that adds serious bass punch, the HKTS 16 WQ package delivers over-the-top Hollywood excitement movie after movie, year after year.

## ■ Highlights

Engineered to work as a system

Components are designed to work together for optimal performance

Voice-matched speakers

The four identical satellites are voice-matched to the center speaker for consistent sound from speaker to speaker, creating a more realistic 360-degree soundstage

Dual midrange drivers

Both the satellites and the center speaker employ dual midrange drivers for heightened realism and reduced distortion

200-watt powered subwoofer

Fast-moving, 200mm (8-inch) woofer delivers realistic, high-impact bass

Down-firing bass driver

Unlike conventional front-firing drivers, the HKTS210SUB subwoofer interacts with the floor rather than nearby walls for improved bass quality

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## ■ Key Features

- Video-shielded speakers – center-channel and satellite speakers may be placed near your TV without magnetic interference
- Color-coded speaker wires – CEA® color-coded wires match harman kardon A/V receiver terminals for foolproof setup
- Subwoofer phase, level and bass-boost controls – easily synchronize bass output with satellites, balance subwoofer volume, and tune bass performance for room acoustics and personal preferences
- Subwoofer line-level and LFE inputs – noise-free connections to virtually any A/V receiver
- Subwoofer auto on/off and external trigger connection – maximum energy savings with any electronic equipment
- Low standby power consumption – subwoofer meets new European guidelines (less than 1 watt)
- Wall-mount hardware – satellites may be mounted with wall-mount brackets (included)

## ■ Specifications

### Speaker System

- Frequency response: 45Hz – 20kHz (–6dB)

### SAT-TS11 Satellites

- Midrange transducers: dual 75mm (3") cones, video-shielded
- High-frequency transducer: 13mm (1/2") dome, video-shielded
- Impedance: 8 ohms nominal
- Recommended power: 10 – 120 watts
- Sensitivity: 86dB @ 2.83V/1 meter
- Enclosure type: sealed
- Dimensions (H x W x D): 243mm x 100mm x 92mm (9-9/16" x 3-15/16" x 3-5/8")
- Weight: 1kg (2.2 lb)

### CEN-TS11 Center Speaker

- Midrange transducers: dual 75mm (3") cones, video-shielded
- High-frequency transducer: 19mm (3/4") dome, video-shielded
- Recommended power: 10 – 120 watts
- Impedance: 8 ohms
- Sensitivity: 86dB (2.83V/1m)
- Enclosure type: sealed
- Dimensions (H x W x D): 102mm x 241mm x 92mm (4" x 9-1/2" x 3-5/8")
- Weight: 1kg (2.2 lb)

### HKTS210SUB Subwoofer

- Low-frequency transducer: 200mm (8") cone
- Amplifier power: 200 watts RMS
- Enclosure type: sealed
- External trigger voltage: 3V – 30V AC/DC
- Dimensions (H x W x D): 353mm x 267mm x 267mm (13-29/32" x 10-1/2" x 10-1/2")
- Weight: 9kg (19.8 lb)