

DHT-788BA

Home Theater System

DENON

5.1 Home Theater System featuring AVR-788 HDMI receiver and Boston Acoustics Horizon MCS 130 speaker system.



HDMI

AUDYSSEY
MULTI EQ



Personal Memory Plus



Multi Room
MULTI CHANNEL PLAY



Bullet points

AVR-788 Main Features

The Latest HD Video Support

- HDMI 1.3a Deep Color, xvYcc support
- HDMI audio support, Dolby Digital, DTS and multi channel PCM
- 1080p video pass through

MultEQ Auto setup and Room EQ

- New tower type microphone for more accurate measuring
- Up to six measurement points
- High level resolution filters for satellite speakers and sub woofer

Denon Design Solutions for Maximizing Content Quality

- Identical quality and power for all 7 channels, 90W x 7ch
- Discrete devices for ultimate performance in each block

Digital Media Connectivity

- Network Audio/Photo Ready (optional ASD-3N/3W)
- iPod Audio/Photo and Video playback (optional ASD-1R/3N/3W)
- Compressed Audio Restorer for MP3/WMA/AAC formats
- XM Ready

Ease-of-Use

- 3 Quick Select Buttons
- Simple back panel layout

Boston Acoustics MCS130 Features

Two way design front and center speakers

- Dual 3 1/2" mid-bass drivers and 1" soft dome tweeter
- Reduced Baffle Diffraction Design for wider, smoother dispersion
- MagnaGuard video shielding
- Adjustable footings
- 5-way gold-plated binding posts
- Built-in wall mount brackets
- Changeable grilles to match your environment (optional)

Two way design surround speaker

- 3 1/2" mid-bass driver
- 1" soft dome tweeter
- Reduced Baffle Diffraction Design for wider, smoother dispersion
- MagnaGuard video shielding
- Adjustable footings
- 5-way gold-plated binding posts
- Built-in wall mount brackets
- Changeable grilles to match your environment (optional)

Matching Sub woofer

- 10" down-firing design
- 200 watt power amplifier
- Deep Channel Design (DCD) for more bass from less amplifier power

AVR-788 Input / Output Terminals:

| | | |
|------------------|-------------------------------|-------------------|
| IN | HDMI | x 2 |
| | Component | x 3 |
| | S-Video | x 3 |
| | Composite | x 4 |
| | Analog Audio (Tuner included) | x 8 |
| | Analog EXT. Input | 7.1ch |
| | Digital OPTICAL | x 2 |
| | Digital COAXIAL | x 2 |
| OUT | HDMI Monitor | x 1 |
| | Component Monitor | x 1 |
| | S-Video Monitor | x 1 |
| | REC | x 1 |
| | Composite Monitor | x 1 |
| | REC | x 1 |
| | Analog Audio REC | x 2 |
| | Zone 2 | x 1 |
| | Audio PRE out (Sub woofer) | x 1 |
| | Others | Dock Control Port |
| XM Connector | | x 1 |
| FM Tuner Antenna | | x 1 |
| AM Tuner Antenna | | x 1 |
| Remote In/Out | | x 1 |

AVR-788 Main Specifications:

| | |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| Power amplifier section | |
| Rated output | *THD figures are power amp stage values. |
| Front L/R | 90 W + 90 W (8 ohms, 20Hz - 20kHz, THD 0.08 %) 125 W + 125 W (6 ohms, 1 kHz, THD 0.7%) |
| Center | 90 W (8 ohms, 20Hz - 20kHz, THD 0.08 %) 125 W (6 ohms, 1 kHz, THD 0.7%) |
| Surround L/R | 90 W + 90 W (8 ohms, 20Hz - 20kHz, THD 0.08 %) 125 W + 125 W (6 ohms, 1 kHz, THD 0.7%) |
| Surround Back L/R | 90 W + 90 W (8 ohms, 20Hz - 20kHz, THD 0.08 %) 125 W + 125 W (6 ohms, 1 kHz, THD 0.7%) |
| Preamplifier section | |
| Input sensitivity/impedance | 200 mV / 47 k ohms |
| Frequency response | 10 Hz ~ 100 kHz — +1, -3 dB (DIRECT mode) |
| S/N Ratio | 98 dB (IHF-A weighted, DIRECT mode) |
| FM section | |
| Tuning frequency range | 87.5 - 107.9 MHz |
| Usable sensitivity | 1.0 μV (11.2 dBf) |
| AM section | |
| Tuning frequency range | 520 - 1710 kHz |
| Usable sensitivity | 18 μV |
| General | |
| Power supply | AC 120 V, 60 Hz |
| Dimensions (W x H x D) | 434 x 171 x 383 mm 17-3/32" x 6-47/64" x 15-5/64" |
| Weight | 11.2 kg, 24.7 lbs |

MCS 130 Main Specifications:

| | |
|--------------------|---------------------------------------------------|
| LCR Speakers | |
| Nominal Impedance | 8 ohms. |
| Dimensions (WxHxD) | 127 x 352 x 103 mm 5" x 13-7/8" x 4-1/16" |
| Weight | 2.27 kg, 5 lbs / each |
| Surround Speakers | |
| Nominal Impedance | 8 ohms |
| Dimensions (WxHxD) | 140 x 214 x 102 mm 5-1/2" x 8-7/16" x 4" |
| Weight | 1.36kg, 3 lbs / each |
| Subwoofer | |
| Power supply | AC 120 V, 60 Hz |
| Dimensions (WxHxD) | 419 x 349 x 419 mm 16-1/2" x 13-3/4" x 16-1/2" |
| Weight | 14.15kg, 31 1/4 lbs |



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