

HCD-H450/H450M

*US Model
Canadian Model
UK Model*
HCD-H450M

AEP Model
HCD-H450/H450M

*E Model
Australian Model*
HCD-H450

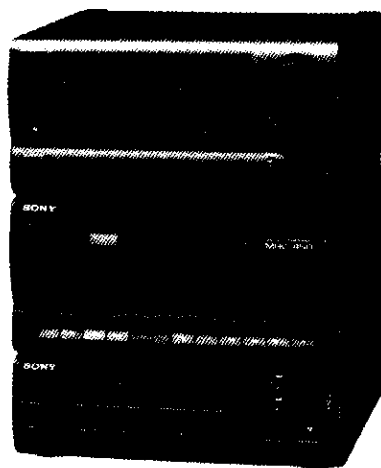


Photo: HCD-H450M

• HCD-H450 is the tuner, deck, CD and amplifier section in FH-B411/B450.

• HCD-H450M is the tuner, deck, CD and amplifier section in MHC-450.

SPECIFICATION

AUDIO POWER SPECIFICATIONS (For the Customers in the USA)

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

With 6 ohm loads, both channels driven, from 60 Hz — 20 kHz; rated 35 watts per channel minimum RMS power, with no more than 1% total harmonic distortion from 250 milliwatts to rated output.

Tuner section

FM stereo. FM/AM superheterodyne tuner

FM tuner section

Tuning range For East European model
65.0 — 74.0 MHz
87.5 — 108.0 MHz
For other countries models
87.5 — 108.0 MHz

Antenna FM lead antenna (for HCD-H450M)
Telescopic antenna (for HCD-H450)

Antenna terminals
75 ohm unbalanced

Intermediate frequency
10.7 MHz

AM tuner section

Tuning range For US, Canadian model
AM: 530 — 1,710 kHz
For Italian model
AM: 522 — 1,611 kHz
For German model
AM: 531 — 1,602 kHz
For AEP, East European, UK model
MW: 531 — 1,602 kHz
LW: 153 — 279 kHz

For other countries models
MW: 531 — 1,602 kHz (at 9 kHz step)
530 — 1,710 kHz (at 10 kHz step,
except for Middle Eastern model)

SW: 5.950 — 17.900 MHz

Antenna AM loop antenna
External antenna terminals

Intermediate frequency
450 kHz

Amplifier section

Continuous RMS power output
16 + 16 watts (6 ohms at 1 kHz, DIN)
20 + 20 watts (6 ohms at 1 kHz, 5% THD)
For AEP, UK, German, East European, Italian model

Peak music power output
80 + 80 watts (6 ohms at 1kHz, 10% THD)

For US, Canadian, E, Saudi Arabia, Australian,
Malaysia, Singapore model

Peak music power output
200 watts (6 ohms at 1kHz, 10% THD)

Input
For E, Saudi Arabia, Australian, Malaysia,
Singapore model

MIX MIC (minijack)
sensitivity 1 mV,
impedance 600 ohms
VIDEO/AUX
sensitivity 450 mV,
impedance 47 kilohms

For AEP, UK, German, East European,
Italian model

PHONO (phono jack)
sensitivity 5 mV,
impedance 47 kilohms

For US, Canadian model
VIDEO/AUX
sensitivity 5 mV,
impedance 47 kilohms

Outputs

HEADPHONES (stereo minijack):
accept headphones of 8 ohms
or more.

SPEAKERS: accept impedance of 6 to
16 ohms.

Cassette deck section

Recording system
4-track 2-channel stereo

Frequency response

(DOLBY NR OFF)
60 — 13,000 Hz (± 3 dB),
using TYPE I
cassette (Sony HF-S)
60 — 14,000 Hz (± 3 dB),
using TYPE II
cassette (Sony UX-S)

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CD Section	Model Name Using Similar Mechanism	NEW
	CD Mechanism Type	CDM28-5BD10D
	Base Unit Name	BU-5BD10D
Tape deck Section	Model Name Using Similar Mechanism	NEW
	Tape Transport Mechanism Type	TCM-180VW-N6

MINI HI-FI COMPONENT SYSTEM
SONY