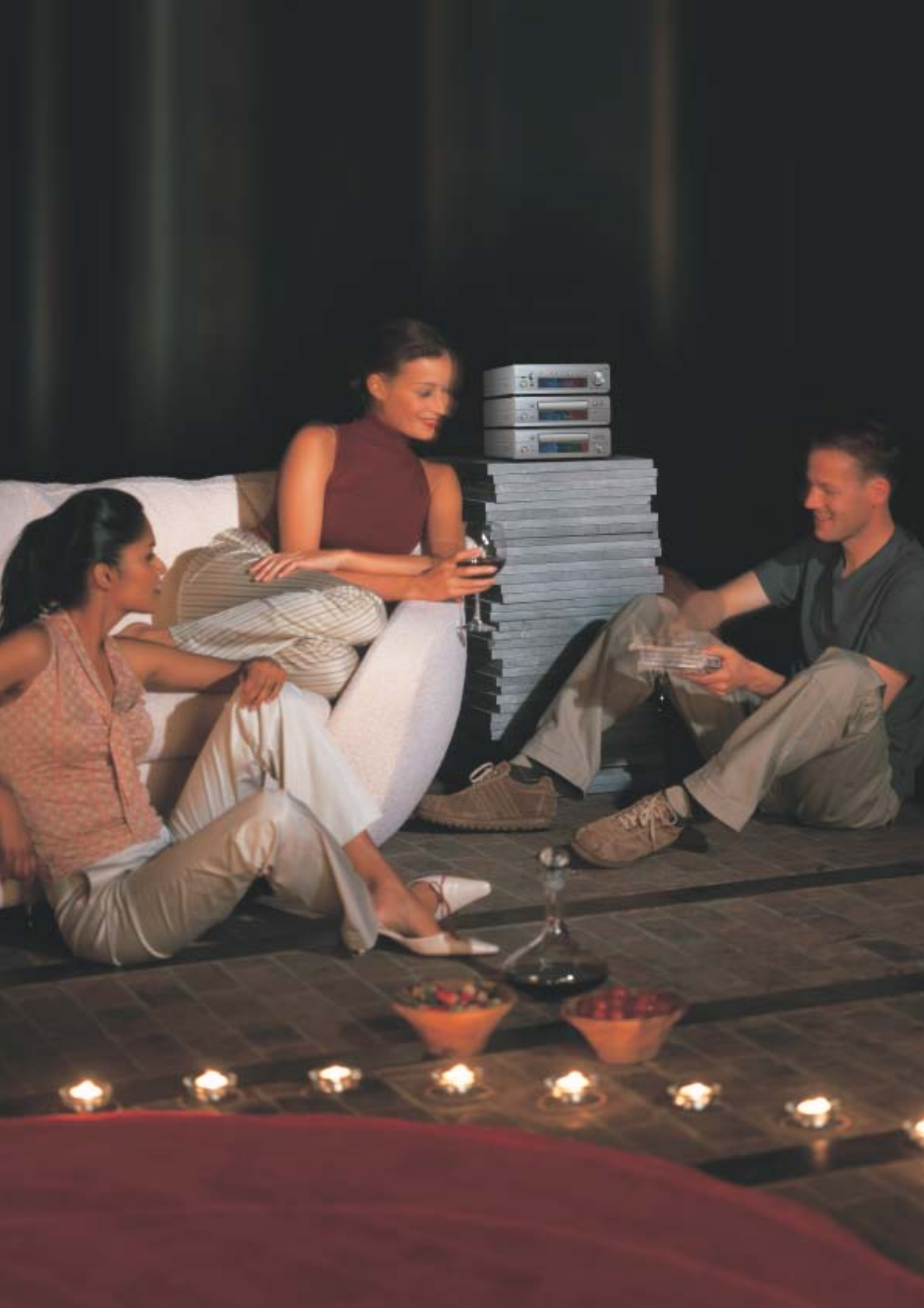


Hear «See || Sense ■ Reflect» ...Think DENON

D-F101

Component System





D-F101 Series Component System



| MD Recorder | **DMD-F101** | Receiver | **DRA-F101**

| Cassette Deck | **DRR-F101** | CD Player | **DCD-F101**

| Receiver | **DRA-F101**



The DRA-F101 receiver represents the heart of the Denon D-F101 component system featuring space-saving 250mm depth design and luxurious aluminum front panels. Its remote control unit also controls the main functions of other components in the system.

System-wide Features

- Gently reflective half-mirror displays
- Display brightness dimmable in 4 stages
- Auto Function Change, for one-touch switching from one sound source to another
- One-touch Synchro Recording, for trouble-free recording from CD to tape or MD. Choose either "All Track" or "1 Track" synchro recording.
- Everyday Timer, to automatically turn on/off the system at the same time each day
- Sleep Timer, to automatically turn off the system in 10 to 60 minutes (set in 10-min. increments)
- Auto Power On
- Energy-saving power consumption of less than 1W during standby



Amplifier Section

- Engineering for high-quality sound inherited from high-end Denon amps, including:
 - Discrete configuration for clear stereo separation
 - Large transformer for robust yet stable power (35W+ 35W)
 - High-capacity heat sink
 - Parts strictly selected for their contribution to sound quality
- Input and Output terminals
 Input: PHONO (MM), CD, DVD/AUX, TAPE, MD
 Output: TAPE, MD, Subwoofer (Mono)

Tuner Section

- 40-station Preset Memory (FM/AM) Auto Preset Memory, for easy selection of your favorite stations
- Tuning of preset stations possible by remote control

Remote Control Unit

- Controls entire D-F101 system
- Frequently-used buttons in large, easy-to-find size
- Less-used controls stored behind door to avoid confusion



CD Player

DCD-F101



- 96-kHz, 24-bit D/A converter, for utterly faithful sound reproduction with wide dynamic range and clear, detailed sound

- 8-times oversampling digital filter, to restore analog naturalness to digital sound

- CD-R/RW (audio) Playback (*1)

(*1) Disks that have been poorly finalised following recording may be only partially playable or not playable at all.

- 1 set of optical digital output, for recording digital signals directly to an MD or CD recorder without deterioration in sound quality

- Repeat Play (2 types) and Program Play functions, to add variety to playback enjoyment

- One-touch Synchro Record, when combined with the DRA-F101 receiver and DMD-F101 MD recorder or DRR-F101 cassette deck

MD Recorder
(Optional)

DMD-F101



MDLP

- Supports the MDLP compression format, for up to 160 minutes in 2x mode or 320 minutes (as much as 4 CDs of music) in 4x mode of stereo recording when using an 80-minute MD. (Recording formats and modes can be mixed on the same MD but can not be played on players not supporting MDLP.)

- Group Management track organisation function, for easy search and playback of tracks on MDs recorded in MDLP.

(MD players not supporting Group Management will play the disc in the normal manner.)

- Wealth of MD editing functions

- Convenient PICK REC function, for quickly recording something you want to keep from the beginning of it when you suddenly hear it on the radio or a CD.

- 2 sets of optical digital inputs and 1 set of optical digital outputs, for direct recording of digital signals

- Sampling frequencies of 32/48 kHz are automatically converted to the standard MD frequency of 44.1 kHz.

- Digital REC volume control

- One-touch Synchro Record, when combined with the DRA-F101 receiver and DCD-F101 CD player.

- Remote Controller

- Optical cable supplied

Cassette Deck
(Optional)

DRR-F101



- Horizontal loading, to ensure stable tape travel and clean sound during recording and playback

- Dolby B Noise Reduction, to suppress noise on the tape

- Auto Reverse, for automatic repeat play of sides A and B

- Auto Tape Selector, for automatic setting of bias and equalizer when tape is loaded

- One-touch Synchro Record, when combined with the DRA-F101 receiver and DCD-F101 CD player.

| Loudspeaker | **SC-M101**



Denon's latest UK designed speaker is the result of many hours of design and research. Once again, extensive listening tests took place with all types of music. Attention to detail and fine-tuning has produced a speaker with a highly sophisticated and amazing depth of sound.

| D-F101 Series | **DRA-F101/DCD-F101/DRR-F101/SC-M101**



Specifications / D-F101 Series

DRA-F101 Receiver

■ Power Amplifier Section	
Rated output power	35 W + 35 W (4 ohms, 1 kHz, 0.7 % THD)
Input Sensitivity/Impedance	
PHONO MM	2.5 mV/ 47 kohms
LINE	300 mV/ 47 kohms
Input Terminal	PHONO, CD, DVD / AUX, TAPE, MD
Output Terminal	TAPE, MD
Frequency Response	5 Hz - 80 kHz
Tone control	
Bass	±8 dB at 100 Hz
Treble	±8 dB at 10 kHz
Loudness	±8 dB at 100 Hz, ±6 dB at 10 kHz
■ FM Section	
Frequency Range	87.50 - 108.00 MHz
Usable Sensitivity	1.2 µV (12.8 dBf)
Signal to noise ratio	Stereo: 70 dB, Mono: 74 dB
■ AM Section	
Frequency Range	522 - 1611 kHz
Usable Sensitivity	18 µV
■ General	
Power Supply	AC 230 V, 50 Hz
Dimensions, Weight	250 (W) x 82 (H) x 250 (D) mm, 3.5 kg

DCD-F101 CD Player

Disk played	Music CD, CD-R / RW (audio)
Frequency Response	2 Hz - 20 kHz
Dynamic Range	95 dB
Signal-to-noise ratio	102 dB
Total harmonic distortion	0.005 % (1 kHz)
Number of D/A Converters	24 bit, 96 kHz
Oversampling	8 times
Programming	20 tracks
■ General	
Power Supply	AC 230 V, 50 Hz
Dimensions, Weight	250 (W) x 82 (H) x 250 (D) mm, 2.6 kg

DRR-F101 Cassette Deck

Type	4-track, 2-channel, auto reverse stereo cassette deck
Heads	
Record and Playback	Hard permalloy Record / Playback rotary head x 1
Erase	Double gap ferrite erase head x 1
Frequency Response	20 Hz - 16 kHz
Tape	NORMAL, HIGH
Wow and flutter	0.09 % W.RMS
Signal-to-noise ratio	62 dB (Dolby B ON)
■ General	
Power Supply	AC 230 V, 50 Hz
Dimensions, Weight	250 (W) x 82 (H) x 250 (D) mm, 2.8 kg

DMD-F101 MD Recorder

Frequency Response	5 Hz - 80 kHz
Dynamic Range	95 dB
Signal-to-noise ratio	98 dB
Sampling Frequency	44.1 kHz
■ General	
Power supply	AC 230 V, 50 Hz
Dimensions, Weight	250 (W) x 82 (H) x 250 (D) mm, 2.5 kg

SC-M101 Loudspeaker

Enclosure Type	2-Way Reflex
Nominal Impedance	6 Ohms
Frequency Response ±3dB	68Hz-20kHz
Sensitivity SPL/m/2.83V	87 dB
Cross-Over Frequency	3.6 kHz
Effective Volume	6 Litres
Recommended amplifier power	20 - 75 W/Ch
Cabinet Dimensions (H x W x D)	247mm x 167mm x 217mm
Weight	3.2 Kg
Finishes	European Beech veneer

DENON

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