Denon's new "F102 Series," slim and compact, with an attractive, tactile design

The slim, high-class design of the F102 series front panel is inherited from Denon's "AE Series" of Hi-Fi audio components. The refined finish featuring aluminum front panel, volume knob, and power button is uniform throughout the series, enhancing the components' sense of presence as a quality Hi-Fi audio system. All components in the F102 series are only 250 millimetres deep, allowing them to be placed with ease even on bookshelves or other spots that are only 30 centimetres wide.

DRA-F102
Receiver
- Supports wide dynamic range playback and high-quality sound, rivaling high-end amps
- Power circuit to support high sound quality playback
- Supports iPod® playback when connected to optional ASD-1R control dock for iPod
- Analog mini-jack input for connecting a portable player
- A wealth of input/output terminals
- 40-station FM/AM preset
- Versatile Timer function
- Easy-to-operate multi-function remote unit for system-wide control

DCD-F102
CD Player
- High-accuracy D/A converter
- 8x oversampling digital filter
- Plays CD-R/CD-RW (MP3/WMA)*
- Optical digital output terminals
- Wide variety of playback functions
- System-wide functions for easy operation
*Discs that have been poorly finalised following recording may not be only partially playable or not playable at all.

DRR-F102 (Optional)
Cassette Deck
- Horizontal loading mechanism for stable tape travel
- Dolby Noise Reduction for high-quality sound recording and playback
- Useful functions such as Track Cuing and CD-SRS Recording
- Auto Reverse, to automatically play side B after side A and vice versa
- Auto Tape Selector (for metal tapes only)
- Convenient functions when system is upgraded with other components in the F102 series

SC-F102
Speaker System
- European sound tuned speakers
- Large 14cm woofer units with D.D.L. (Denon Double Layer) cone
- Soft-dome tweeters
- Crossover network for uniform acoustic pressure and phase response
- Anti-magnetic design
- Black version (matt woodgrain finished cabinet) is also available.
### DRA-F102

#### Power Amplifier section
- **Rated output**: 35 W + 35 W (4 ohms, 1 kHz, 0.7% THD)

#### Preamplifier section
- **Input sensitivity/impedance**
  - PHONO: 2.5 mV/47 kohms
  - LINE: 300 mV/30 kohms
- **Outputs**
  - CD, DOCK/AUX, TAPE, MD, PORTABLE
- **Tone control**
  - Bass: 100 Hz ±8 dB
  - Treble: 10 kHz ±4 dB

#### Tuner section
- **FM**
  - Frequency range: 87.5 – 108 MHz
  - Usable sensitivity: 1.5 µV (12.8 dBf)
- **AM**
  - Frequency range: 522 – 1611 kHz
  - Usable sensitivity: 20 µV

#### General
- **Frequency response**: 5 Hz - 80 kHz (+0.5, -10 dB)
- **Power supply**: AC 230 V, 50 Hz
- **Power consumption**: 85 W (0.1W Max (Standby))
- **Dimensions**: 250 (W) x 82 (H) x 285 (D) mm (Including protruding parts)
- **Weight**: 4.0 kg

### DCD-F102

- **Disc played**: Music CD, CD-R/RW (Audio)(MP3/WMA)
- **Frequency response**: 2 Hz - 20 kHz
- **Signal-to-noise ratio**: 105 dB
- **Dynamic range**: 100 dB
- **Outputs**: LINE x1, Optical x2
- **Power supply**: AC 230 V, 50 Hz
- **Power consumption**: 15 W (0.8W Max (Standby))
- **Dimensions**: 250 (W) x 82 (H) x 285 (D) mm (Including protruding parts)
- **Weight**: 2.9 kg

### DRR-F102

- **Type**: Horizontal type 4-track, 2-channel, auto reverse cassette deck
- **Heads**
  - Hard permalloy playback/recording head x1
  - Double cap ferrite erasing head x1
- **Tape**: NORMAL/HIGH (metal for playback only)
- **Inputs/Outputs**
  - PHONO x1, LINE OUT x1
- **Power supply**: AC 230 V, 50 Hz
- **Power consumption**: 9 W (0.5W Max (Standby))
- **Dimensions**: 250 (W) x 82 (H) x 285 (D) mm (Including protruding parts)
- **Weight**: 3.1 kg

### SC-F102

- **Type**: 2-way, 2 speakers, Reflex box / Low-leakage-flux
- **Speakers**
  - 14 cm cone bass-mid x1
  - 2.5 cm dome high range x1
- **Max power**: 60 W (IEC), 120 W (PEAK)
- **Impedance**: 6Ω/ohms
- **Crossover frequency**: 3 kHz
- **Frequency response**: 40 Hz - 40 kHz
- **Dimensions**: 182 (W) x 264 (H) x 233 (D) mm
- **Weight**: 5.0 kg

### ASD-1R

**Control Dock for iPod® (Optional)**
- Playback with ‘Command and Control’ of your iPod
- Recharge your iPod
- Enjoy photos and videos, too.
- White/Black versions are available

Please visit [http://blog.denon.com/asd-1r/](http://blog.denon.com/asd-1r/) for more details on supported iPods, compliant models and connection procedures.