## Product Information D-M40









D-M40

MICRO COMPONENT CD-RECEIVER SYSTEM

# THE D-M40(DAB) CD-RECEIVER SYSTEM OFFERS FAMOUS DENON SOUND QUALITY AND MODERN **CONNECTIVITY IN A COMPACT CABINET**

Stepping into the footprints of multi-award winning D-M39, the new D-M40 features serious Hi-Fi quality CD Receiver RCD-M40 along with optimized two-way speaker system SC-M40. For almost 20 years now, Denon's M Series has been developed to meet the needs of modern day audio enthusiast that want a micro size stereo system but with the least compromises on sound and build quality. The latest development comes with improved connectivity options such as two digital optical inputs to hook up a TV, set-top box or other digital gear that deserves improved audio quality. Of course it plays all sources like CD, FM (and DAB/DAB+ in D-M40DAB version) radio or USB media including iDevices in impeccable quality too.

















## "Simple & Straight" circuit design for sound purity and free of colouration

Denon's popular M series gives you high sound quality based on the "simple & straight" concept. Circuitry is uncomplicated, signal paths are short, and all adverse influences on sound quality have been minimised. The circuit design and the way the chassis is built ensure that the sound you hear is utterly faithful to the original performance.

#### Triple noise reduction design to preserve signal purity

In an audio component where various circuits, boards, and wire layouts can influence each other, it is not possible to obtain satisfying specifications or sound simply by strengthening the power amp circuit. Denon has therefore eliminated three sources of noise to ensure that the sound is as clean as possible.

Distortion from the input selector, electronic volume and power amp has been suppressed to improve the signal-to-noise ratio and produce an even smoother, dramatic sound.

### Direct play for iPod and iPhone via USB

You can also listen to music files from your iPod by simply connecting it to the USB port with the USB cable that came with the iPod. Digital signals from the iPod are transmitted as is to the D-M40 and are processed by advanced audio circuitry to produce a clean, high-quality sound. Moreover, the D-M40's USB port is not only capable of playing MP3 and WMA files, but also lossless FLAC. WAV and AAC.

## Enjoy premium sound in your home office, bedroom, or any other room

The compact size of 210mm width and just 310mm depth (plus speakers) allows for an easy setup of the D-M40 on a bookshelf, in a bedroom or in the home office. With several colour combinations, it easily blends into people's daily life, delivering impeccable performance at the same time.

#### Denon SC-M40 speaker

These speakers have been designed with Denon Hi-Fi craftsmanship and European Sound engineering. For best performance a high quality 12 cm woofer / midrange chassis has been combined with a high definition tweeter and a crossover network with selected components to reproduces the smoothness of natural sound.

## **KEY FEATURES [NEW]**

- · Updated cosmetic design
- "Simple & Straight" circuit design minimizing distortion from the input selector, electronic volume and power amp for sound purity and free of colouration
- Triple Noise Reduction Design (T.N.R.D.) to preserve signal purity
- · High quality headphone amp with gain control
- Digitally transmitted audio from iPod and iPhone (via USB) for best sound quality
- · iDevice charging even in standby mode
- USB port supports MP3, WMA, FLAC, WAV and AAC
- 2 optical digital inputs for amplified TV playback or other digital gear
- Speaker Optimizer circuit for high quality sound with SC-M40 speaker system
- . High Quality Speaker Terminals
- · Easy-to-use remote control handset

## STATE-OF-THE-ART DENON SOLUTIONS FOR MAXIMISING CONTENT QUALITY

- Serious Hi-quality Sound ensured by award winning engineering
- 30 W + 30 W high power output and a robust power circuit providing stable supply of electric current
- · Custom-tuned capacitors for low-distortion and clear sound
- · Low gravity CD mechanism to reduce vibration
- Local sound-tuned 2 way speaker system with new 12 cm woofer and 2.5 cm soft dome high definition tweeter
- iPhone / iPod playback via digital connection for high-quality sound
- High-precision 192kHz/32bit D/A converters to reproduce high definition sound
- · European sound-tuned serious hi-fi quality
- "Simple & Straight" circuit design for sound purity
- Triple noise reduction design to preserve signal purity
  - Short signal path, to optimise performance in sound quality
    Thorough separation of digital and analog sections
- Precision signal ground circuit, to preserve signal purity

#### **EASE-OF-USE**

- · Large buttons for easier operation
- Easy-to-read front 2 line FL display to identity music tracks or broadcast stations at a glance
- · Plug 'n Play setup
- · Easy timer setting
- Everyday / Once / Sleep Timer is available
- · Auto standby mode
- · iDevice charging even in standby mode
- · Low power consumption in standby mode



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\* All specs can be subject to change

EAN		
Single unit		
Black	RCDM40BKE2	4951035055847
Premium Silver	RCDM40SPE2	4951035055830
Single unit with DAB		
Black	RCDM40DABBKEK	4951035055854
Premium Silver	RCDM40DABSPEK	4951035055861
Single speaker		
Black	SCM40BKEM	4951035055908
Cherry Wood	SCM40CWEM	4951035055915
System		
Premium Silver / Black	D-M40SPBKE2	4951035056035
Premium Silver / Cherry Wood	D-M40SPCWE2	4951035056042
Black / Black	D-M40BKBKE2	4951035056059
System with DAB		
Premium Silver / Black	D-M40DABSPBKEK	4951035056004
Premium Silver / Cherry Wood	D-M40DABSPCWEK	4951035056011
Black / Black	D-M40DABBKBKEK	4951035056028

Technical information D-M40 (DAB) 30 W+30 W (6 ohms, 1 kHz) Power output Input / Output Terminal 1 set of analogue inputs 2 sets of digital inputs (optical) MONO output for subwoofer Headphone USB (Front) Function Tone control (Bass, Treble) SDB (Super Dynamic Bass) Source direct function Timer (once, everyday, sleep) CD playback repeat, random mode Tuner DAB Band III 170 MHz - 240 MHz (DAB version only) FM 87.50 MHz - 108.00 MHz Presets x 40 RDS Radio text

AC 230 V, 50/60Hz Power supply 70 W (Standby: 0.3 W) Power consumption Black, Premium Silver Colours 210 x 115 x 309 mm Dimensions (W x H x D) Weight 4.0 kg SC-M40 Type 2 way speaker Drivers 120 mm woofer, 25 mm soft dome tweeter Frequency response 45 Hz - 40 kHz Max power 60 W (IEC) 120W (PEAK) Impedance 6 ohms Colours Black, Cherry Wood Dimensions (W x H x D) 145 x 238 x 234 mm

3.6 kg

Weight

|V02|