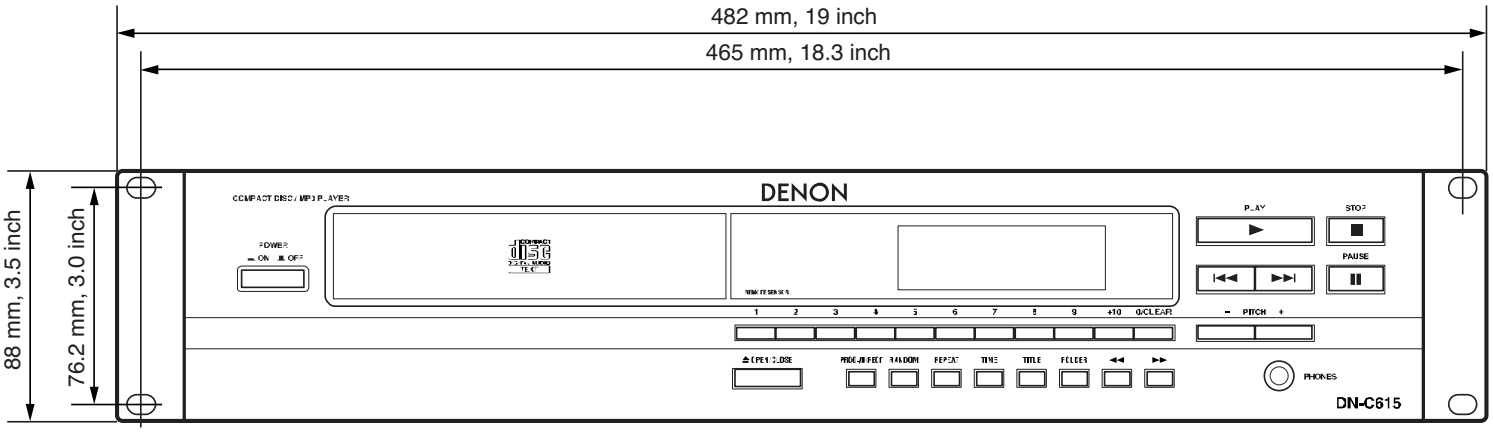
DENON

The First Name in Digital Audio

DN-C615

Single CD/MP3 Player



DESCRIPTION

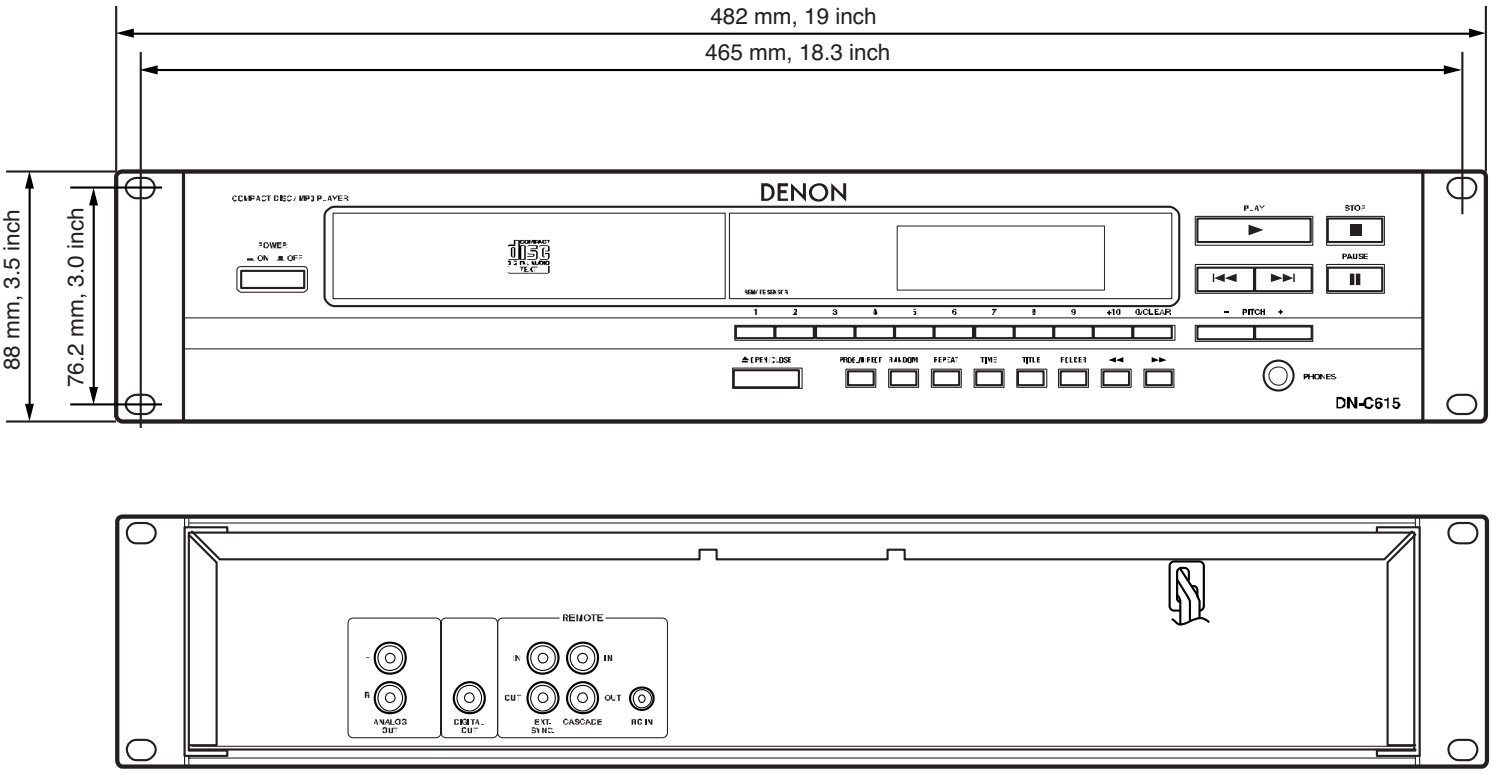
The Denon DN-C615 is a professional CD player housed in a single 2RU rack-mount chassis. It is the successor to the popular DN-600F and includes many new feature enhancements for professional applications such as CD-RW playback, shock memory, instant start and CD text support. Auto Cue to music insures there are no blank spots at the beginning of the track to be played. A user adjustable menu has also been added so the unit can be custom tailored to a particular application.

Designed for use in a wide range of applications such as schools, restaurants, aerobic studios and backup systems, the DN-C615 provides solid performance when quality sound is required. For background music applications the DN-C615 supports MP3 decoding for hours of music playback.

This CD player's functions include a variable pitch of ±12% of playback speed and a Single/Continuous Playback mode. Direct track access is provided through the 11-key keypad. A digital SPDIF port is located on the back panel for connecting to digital systems along with sync and cascade connectors for use with multiple DN-C615 units. Digital servo adjustment has been automated so that the optimum setting is always obtained for the type of CD being played, compensating for any changes occurring in the pickup over years of use.

MAIN FEATURES

- **CD-R/RW Playback compatability**
- **±12% Pitch Control**
- **Instant Start**
- **MP3 Playback**
  - Folder / Title search
- **Shock Proof Memory (approx. 10 sec.)**
- **Power On Play**
- **Direct Track Select Buttons**
- **CD TEXT**
- **Repeat mode (Single Track/All tracks/Program & Random Repeat)**
- **Random mode**
- **Auto Cue (Preset Selectable)**
- **Playback Mode: Single/Continuous (Preset Selectable)**
- **Elaped / Remaining Time**
- **Program Play: Max. 99 tracks**
- A (11 keys including 0/Clear) 10-key pad is provided for direct track selection or to enter up to 99 tracks for programmed playback.
- **Frame Search (75 Frames Per Second)**
- **User Preset functions (22 items)**
- **Wired Remote Control terminal**
- Stereo Mini jack
- Synchro Recording to the DN-780R via RCA In/Out (Phillips RC5 compatable)
- **Coaxial RCA Digital Output (SPDIF)**
- **Headphone output**



ARCHITECT'S & ENGINEER'S SPECIFICATIONS:

The CD player shall be housed in a single 2RU rack-mount chassis. The unit shall provide an FL tube display and support CD text. The unit shall provide CD frame indication. The unit shall provide a user adjustable preset menu.

The CD player shall offer a Single/Continuous mode and provide pitch control of ±12%. The unit shall support CD-RW discs. The unit shall provide auto cue to music, instant start and support MP3 playback. The digital servo shall feature an automated adjustment and the CD player shall provide shock proof memory.

The unit shall feature a 11-key keypad for direct track entry, and shall feature a headphone jack mounted on the front panel. The unit shall be provided with an external remote control port, mounted on the rear panel, that is compatible with the optional Denon RC-620 wired remote control unit. The unit shall provide cascade and sync ports for use with other DN-C615 units. The unit shall provide a coaxial SPDIF digital output jack. The unit shall provide an IR sensor mounted behind the front panel display.

The CD player shall be the Denon DN-C615.

SPECIFICATIONS

Audio Channel:	2 stereo channel
Digital Filter:	8-times Oversampling Digital filter
Frequency Response:	20 Hz - 20 kHz
Total Harmonic Distortion:	0.007%
S/N Ratio:	107 dB (A weighted)
Channel Separation:	90 dB or more
Sampling Frequency:	44.1 kHz (at Normal Pitch)
Analog Outputs:	(1 kHz, 0 dB playback)
Output level:	2.0 Vrms, 10 kohms
Digital Output	
Transfer and Connector:	Coaxial (RCA)
Signal Format:	IEC-958 Type II (SPDIF)
Power Supply:	AC120V, 60 Hz
Power Consumption:	13W
Dimensions:	482 (W) x 88 (H) x 280 (D) mm 19.0 (W) x 3.5 (H) x 11.0 (D) inch (2 Rack Units, Removable Rack Ears)
Weight:	4.7 kg, 10.4 lbs

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www.usa.denon.com

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